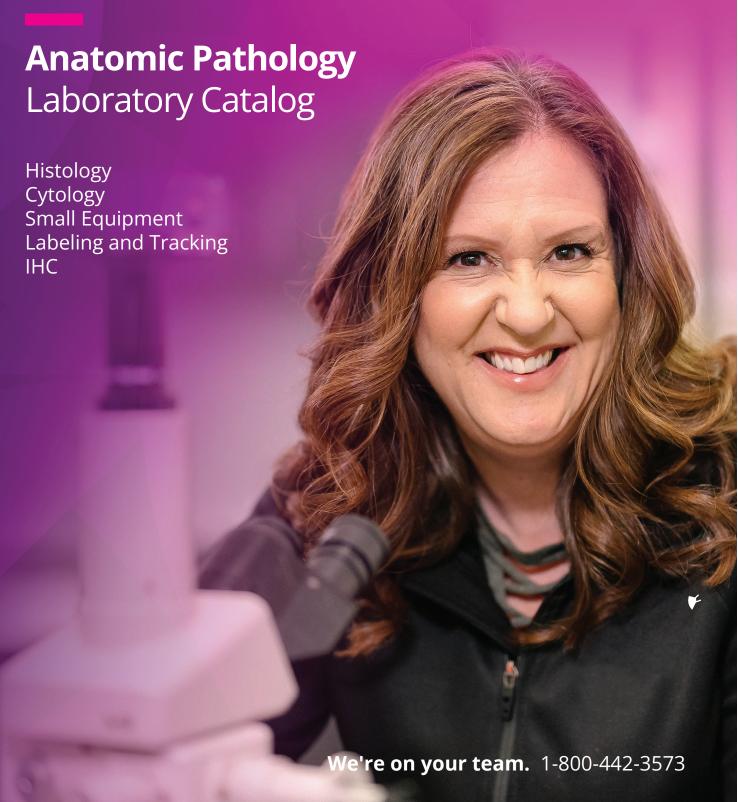
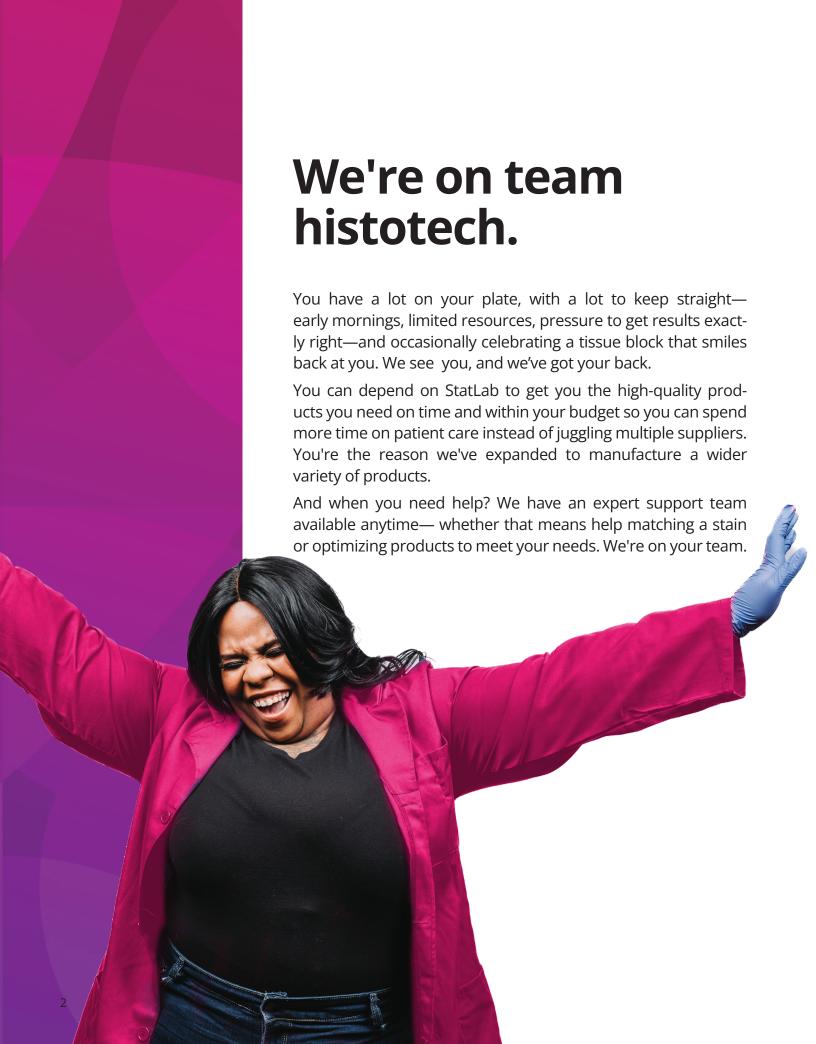
\* StatLab

V6.3







# Delivering value through expanded manufacturing.

**TEXAS | WALES | ENGLAND** The addition of Pyramid Innovation and CellPath to the StatLab family of companies means we're now manufacturing more products than ever to bring you a wider selection of supplies crafted for consistent accuracy, supported by a team of pros who've worked in labs like yours. We're *all* on your team.





#### **McKinney and Arlington, Texas**

StatLab has a long history of manufacturing high-quality prefills, reagents, stains and more at StatLab global headquarters in McKinney, Texas. A new injection molding manufacturing center in Arlington, Texas houses cassette manufacturing, a future sample archiving solution, and more.





#### Polegate, England

PathSmart tracking solution manufacturing and development—including the PiSmart cassette and slide printers—takes place in Polegate, England, led by the experienced, innovative team who developed the original cassette printing technology.





#### Newtown, Wales

CellPath has manufactured cassettes and histology products for the UK and around the world for over 40 years, developing innovative archiving solutions and products to make it easier for labs to deliver accurate results.



## Your workflow starts here.

## Why place orders using StatLab.com?

A personal favorites list makes shopping easy

Easily access past orders and invoices

Track shipments using customer connect

LEARN MORE: statlab.com/onlineordering

#### **FIXATION AND SPECIMEN TRANSPORT**

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# Fixation and specimen transport

A complete line of specimen transport products to ensure patient samples arrive in the best possible condition.

Your logo, our prefills.

Ask your sales rep about customized prefills, bags, and kits to help you promote your lab and grow your business.

## **Prefills**



StatClick™ containers produce an audible "click" when the leak-proof seal has been properly engaged, assuring accurate closure and maintaining specimen integrity during transport.

## 10% Formalin

Formalin, 10% Neutral Buffered pH 7.0

#### **HistoPaks**

20 mL container, 96/case, in HistoPaks	NB0507	SC
20 mL container, 960/case, in HistoPaks	NB0507B	SC
40 mL container, 96/case, in HistoPaks	NB0115	SC
60 mL container, 96/case, in HistoPaks	NB0230	SC
90 mL container, 96/case, in HistoPaks	NB0345	SC
120 mL container, 96/case, in HistoPaks	NB0460	SC
240 mL container, 72/case, in HistoPaks	NB08120	SC

#### **Flat Box**

20 mL container, 64/flat	NB0507P	SC
60 mL container, 64/case	NB0230P	SC



7 mL container, 100/case	NB0735/100	
20 mL container, 500/case	NB0507B500	SC
180 mL container, 50/case	NB0690	
500 mL container, 6/case	NB16240	
1,000 mL container, 4/case	NB32480	
3,800 mL container, 4/case	NB3800	



## **Formalin Alternatives**



ExCell Plus™ is a tissue fixative is a low-hazard alternative to 10% formalin—and the only tissue fixative that actually smells pleasant! ExCell Plus™ contains no heavy metals, and penetrates most tissue specimens as fast as 10% Formalin.

20 mL, 96/case	FXFXP20CS	SC
20 IIIL, 90/Case	FAEAPZUCS	<u> </u>
120 mL, 48/case	FXEXP120CS	sc
250 mL, 12/case	FXEXP250CS	
1000 mL, 6/case	FXEXP1KCS	

## Michels Solution

Michels Solution is used to preserve and transport specimens for examination in immunofluorescence studies. While not a fixative, specimens can be held at room temperature for five days in transport medium before processing. This simple salt solution maintains pH, but does not kill most pathogens. Specimens received in transport medium should be washed in three changes of Michels Wash Solution (10 minutes for each wash). Not suitable for FISH studies.

7 mL container, 100/case	MS0735	
20 mL container, 24/case	MS0507/24	sc
20 mL container, 96/case	MS0507	SC
WASH SOLUTION		
Michels Wash Solution, 32 oz	MS-32	

## **Additional Formalin Fixatives**

#### Formalin, 10% Modified Carson/Millonig

The Carson Millonig modified buffering formulation preserves tissue specimens for both **light and electron microscopy**, and can be used in place of traditional 10% NBF.

20 mL container, 96/case	CM1507	SC
40 mL container, 96/case	CM1115	SC
60 mL container, 96/case	CM1230	SC
120 mL container, 96/case	CM1460	SC

#### Zinc Formalin, Buffered

Ready-to-use Zinc Formalin solution. Especially recommended for use in **immunohistochemistry**, as zinc formalin preserves more immunoreactivity than standard NBF.

20 mL containers, 96/case	BFZ0507	sc
40 mL containers, 96/case	BFZ0115	SC
60 mL containers, 96/case	BFZ0230	SC
120 mL containers, 96/case	BFZ0460	SC

#### **Cold Climate Transport Solutions**

This special alcoholic formalin blend is an ideal yearround fixative but is especially suitable for laboratories in colder climates. The addition of alcohol makes the solution more resistant to freezing temperatures.

## Neutral Buffered Formalin with 10% Alcohol

7 mL container, 100/case ANB0735/100
--------------------------------------

#### **Neutral Buffered Formalin with 5% Alcohol**

Special alcoholic formalin blend is an ideal year-round fixative but is especially suitable for laboratories in colder climates. The addition of 5% alcohol makes the solution more resistant to freezing temperatures.

20 mL container, 96/case	ANB0507	SC
40 mL container, 96/case	ANB0115	sc
60 mL container, 96/case	ANB0230	SC

## **Specialty Fixatives**



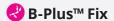
Designed for use on gastrointestinal and liver tissues. Produces high quality results on tissues containing large amounts of mucin, inflammatory cells, and cytoplasmic RNA while eliminating the use of hazardous chemicals.

20 mL containers, 96/case	GIFIX0507	SC
40 mL containers, 96/case	GIFIX0115	sc
60 mL containers, 96/case	GIFIX0230	sc

#### Prostate Biopsy Fixative (w/Eosin)

Specially formulated for prostate biopsies. Contains formalin, alcohol, and has a slight Eosin tint to ensure easy identification of biopsies after processing and embedding.

#### Safe alternative to B5!



B-Plus Fix is a proprietary fixative that is excellent for bone marrow and lymph node biopsies, and is a safe and excellent alternative to mercury-based fixatives. New sizes available.

20 mL containers, 96/case	BFIX0507	SC
40 mL containers, 96/case	BFIX0115	SC
60 mL containers, 96/case	BFIX0230	sc
90 mL containers, 96/case	BFIX0345	SC
120 mL containers, 96/case	BFIX0460	SC

#### Urofix

An excellent fixative for prostate biopsies. Preserves nuclear detail extremely well, and penetrates tissue quicker, thereby shortening fixation times.

01 0307	SC
UF0507B500	SC
UF0230	sc
UF0460	SC
UF08120	
	UF0230 UF0460

Don't see a speciality fixative you're looking for? Contact us or visit statlab.com

## **Bulk Fixatives**



## **Formalin Fixatives**

#### Formalin, 10% Neutral Buffered

pH 7.0. Ready-to-use buffered formalin.

1 gallon	28600-1
2.5 gallon cubitainer	28600-2.5
5 gallon cubitainer	28600-5

#### Carson/Millonig Formalin, 10% Modified

The Carson Millonig modified buffering formulation preserves tissue specimens for both **light and electron microscopy**, and can be used in place of traditional 10% NBF.

5 gallon cubitainer	28610-5

#### Formaldehyde, 37%

Contains methanol as a stabilizer.

1 gallon	28530-1
5 gallon cubitainer	28530-5
55 gallon drum	28530-55-DRUM

#### Zinc Formalin, Buffered

Ready-to-use Zinc Formalin solution. Especially recommended for use in immunohistochemistry, as zinc formalin preserves more immunoreactivity than standard NBF.

1 gallon	BFZ-1
5 gallon cubitainer	BFZ-5

#### **NEW! NBF Clear™**

NBF Clear™ is a 10% Neutral Buffered Formalin solution with a specialized buffering system. Replacing standard 10% Neutral Buffered Formalin with NBF Clear™ ensures that your equipment stays clear of clogging precipitants.

1 gallon	0169	
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## **Specialty Fixatives**

Don't see a speciality fixative you're looking for? Contact us or visit statlab.com











Buffered alcoholic formalin fixative. Particularly well suited for fatty tissues, rapid diagnostic applications and routine frozen sections.

1 gallon SF-1
---------------

#### **⊘** Dissect Aid ™

Excellent for the detection of lymph nodes; dramatically improves lymph node recovery/harvesting, and also an excellent fixative for fatty tissues. This formulation has helped in diagnosis for the past 30 years.

1 gallon	9001-1
2.5 gallon cube	9001-2.5
5 gallon cube	9001-5

#### **® NEW! RapidFix™**

Buffered formalin fixative for use at the grossing station. Fixes approximately 50% faster than 10% NBF, yet safe enough for use on all tissue specimens. Compatible with all other primary fixatives with no interference with any special stain or IHC procedures.

1 gallon	0172
5 gallon cube	0175

#### **❷** B-Plus™ Fix

B-Plus Fix is a proprietary fixative that is excellent for bone marrow and lymph node biopsies, and is a safe and excellent alternative to mercury-based fixatives. New prefill sizes now available.

1 liter	BFIX-32
1 gallon	BFIX-1

## **Formalin Alternatives**

## 

ExCell Plus™ is a tissue fixative is a low-hazard alternative to 10% formalin. But now, it is the only tissue fixative that actually smells pleasant! ExCell Plus™ contains No Heavy Metals, and penetrates most tissue specimens as fast as 10% Formalin.

1 liter	FXEXPLT
1 gallon	FXEXPGAL
5 gallon cubitainer	FXEXP5CB



#### **GTF™ Formalin Substitute**

A glyoxyl based, formalin-free fixative that is excellent for conventional histology, special stains and immunohistochemistry. Our formaldehyde-free solution provides the morphological detail of a standard aldehyde fixative while preserving high levels of immunoreactivity.

r gallon F5-1	1 gallon FS-1
---------------	---------------

## **Precipitant-free**

Keep your processors in good working order and free from clogs.

#### PureFix™

PureFix™, 10% Non-Buffered Formalin is preferred by some labs. Will not produce salt precipitates that may obstruct tissue processor lines.

·		
5 gallon cubitainer	3180-5	



## **Urine Collection & Transport Kits**

\*StatLab

#### **Urine Cytology Collection and Transport Kit**

Convenient method for collection, preservation, and transport of urine cytology specimens. For urine cytological testing, kit contains prefilled fixative jar, sterile 120 mL urine collection jar, and a biohazard transport bag.

Kit sold individually UCK-TP



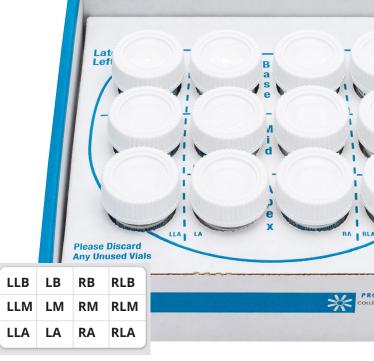


## **Prostate Biopsy Kits**

In addition to standard biopsy kits, StatLab has expanded kit options to include a variety of components to meet your needs.

#### StatLab prostate biopsy kits include:

- Prelabeled positions in the box that correlate to the sample area
- **♥** Biopsy location stickers
- StatClick prefill containers to eliminate leaks



Biopsy Location Stickers, 12-vial Kit



#### **Prostate Biopsy Kit**

#### **NBF PREFILLS**

Kit is pre-labeled with location diagram. Kits contain prefilled NBF arranged in pre-labeled positions that correlate with the area of the prostate from which sample is taken. Biopsy location stickers included.

20 mL containers, 6 per kit	PBKNB6
20 mL containers, 8 per kit	PBK0507
20 mL containers, 12 per kit	PBKNB12
20 mL containers, 16 per kit	PBKNB16



#### **Prostate Biopsy Kit**

#### PROSTATE FIXATIVE PREFILLS

Kit is pre-labeled with location diagram. Kits contain vials prefilled with Prostate Fixative, arranged in pre-labeled positions that correlate with the area of the prostate from which sample is taken. Biopsy location stickers included.

20 mL containers, 12 per kit PBKPF12

#### **Prostate Biopsy Kit with Cassettes**

#### NBF PREFILLS

#### CASSETTES

Kit is pre-labeled with location diagram. Kit contains two 120 mL prefilled NBF containers with biopsy location stickers, a specimen bag, and 12 pre-labeled cassettes.

2, 120mL containers, bag and cassettes PBKNB2/120/CASS



## Slide & Block Transport

#### **Chipboard Folder 20-Slide**

Traditional folder. Design permits easy removal of slides.

12/each SF100/12



#### **Plastic 5-Slide Cytomailer**

Rectangular polypropylene design. Hinged flip top.

100/box SM500-100

#### StatMark® Pen

Designed exclusively for lab techs, this original formulation does not dry out, and withstands exposure to common processing chemicals; excellent for both slides and embedding cassettes.

12/box SMP-BK



#### **Plastic 6-Block Mailer**

Transport container made especially for paraffin blocks. Sturdy and transparent for easy viewing of contents. Can be used for handling and shipping up to 6 blocks as needed. The attached cover is easy to close securely. Suitable for most tissue and biopsy cassettes.

50/case M477-6



## **Specimen Bags**

Make sure your transport bags work for you. High-quality bags stand up to the wear and tear of both standard or overnight shipping. Contact us for logo customization.

## Specimen Transport Bags with Tear-Zone

Biohazard symbol displayed on orange or red background. Pocket allows for segregation of paperwork.

6" x 9", zip lock, 1,000/case	BGT0609
8" x 10", zip lock, 1,000/case	BGT0810
12" x 15", zip lock, 500/case	BGT1215
15" x 17", adhesive seal, 500/case	BGT1517

#### The Tear Zone

Preferred in high volume labs, specimen compartment is scored to allow for easy access with just 1 rip.

## Specimen Transport Bags with Absorbent Sheet

Specimen transport bag with  $3 \times 5$  absorbent sheet inserted. In conformance with IATA and CFR shipping and packaging requirements for diagnostic specimens, sheet absorbs the contents of the specimen container should a leak occur.

6" x 9", zip lock, 1,000/case	BGT0609/WP
8" x 10", zip lock, 1,000/case	BGT0810/WP/1000

## Destroyable Specimen Transport Bags with Tear-Zone

Destroyable bag with biohazard icon above tear-zone for minimal biohazard waste creation.

6" x 9", zip lock, 1,000/case BGT0609/D
---





STATLAB.COM BGT0609/D

**Empty Containers** 

StatLab containers are designed for safe, leak-resistant transport and storage of fluids. Screw-top containers have a knurled cap and base for easy handling. They are graduated and made of durable clarified polypropylene. Larger snap-top containers are made of HDPE.

#### **Life Latch® HDPE New Generation Containers**

0.6 gallon, 30/case	7.39"H X 5.60"W	MM.6GAL
1.25 gallon, 20/case	9.14"H X 7.06" W	MM1.25GAL
2.5 gallon, 8/case		MM2.5GAL
3.5 gallon, 6/case	12.19"H X 10.27"W	MM3.5GAL
5 gallon, 4/case	16.04"H X 10.27" W	MM5GAL



3.5 Gallon

#### **Bestseller!**



StatClick is now available in a urine container. Designed to reduce leakage, an audible click indicates that the lid is securely fastened to container.

#### ClikSeal™ Sterile Specimen Container

#### Screw Top Urine Specimen Containers

Graduated specimen cup "urine cup", non-sterile.

4 oz, 500/case CT5019

## Sterile Screw Top Urine Specimen Containers

Graduated specimen cup "urine cup", sterile.

4 oz, 100/case CT1019-B
-------------------------

#### **Snap Top Specimen Containers**

High-density polyethylene.

8 oz, 2 7/8" H x 2 3/4" W, 250/case	CT3701
15 oz, 3 3/4" H x 3 7/16" W, 100/case	CT3702
32 oz , 5 1/8" H x 4 3/8" W,100/case	CT3703
64 oz, 4 3/8" H x 6 1/2" W, 50/case	CT3704
80 oz, 5 5/8" H x 6 1/4" W, 50/case	CT3705
128 oz, 5 1/16" H x 8 1/8" W (handle), 20/case	CT3707
165 oz, 8" H x 73/4" W, 15/case	CT3706



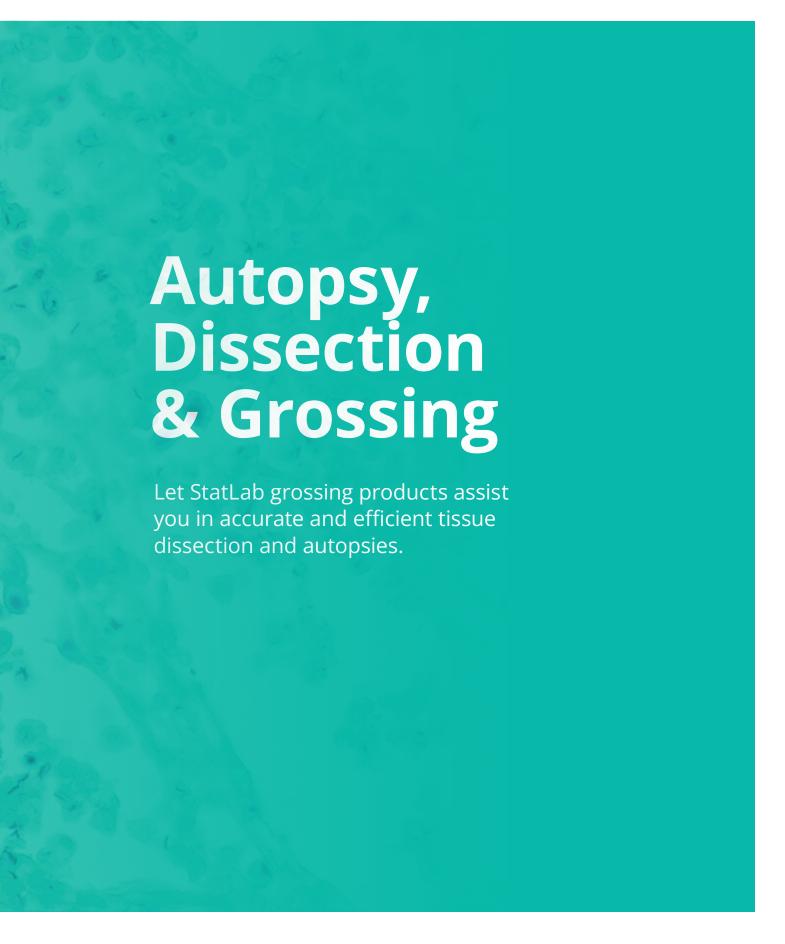


#### Screw Top StatClick™ Empty Specimen Containers

Clarified polypropylene. Sizes include lids.

20 mL, 1 5/8" H x 1 1/4" W, 800/case	CTL20 🙃
40 mL, 1 9/16" H x 1 11/16" W, 400/case	CTL40 🙃
60 mL, 2 5/16" H x 1 11/16" W, 500/case	CTL60 🙃
90 mL ,3" H x 2.3" W, 300/case	CTL90 🙃
120 mL, 3 1/16" H x 2" W, 200/case	CTL120 😳
180 mL, 2 11/16" H x 2 9/16" W, 200/case	CTL180
240 mL, 3 1/2" H x 2 1/2" W, 150/case	CTL240
500 mL, 4 3/8" H x 3 3/8" W, 80/case	CTL500
1,000 mL, 5 3/8" H x 4 5/16" W, 50/case	CTL1000

165 oz



## **Neutralizing Products**

Safely neutralize and dispose of formalin while avoiding the cost of aldehyde waste recycling. StatLab's eco-friendly neutralizing products are the sensible choice for your lab and the environment.

#### Safe on every level.

Two proprietary formulations designed to treat and eliminate aldehyde contamination in our municipal water systems. Both options are effective at treating aldehydes prior to sanitary sewer disposal.



#### NeutraGreen™ (Liquid Neutralizer)

Transforms waste formalin into an odorless, 100% non-hazardous material. Comes in liquid form with no powders to mix or dissolve. Waste reaction time of 2-3 hours enables same day disposal. Third-party environmental data confirms NeutraGreen™ will neutralize waste formalin to a material that is non-toxic as well as non-hazardous.

1 gallon, 4/case	1525-1G	
2.5 gallon cube	1525-25	
5 gallon cube	1525-18	

#### **NeutraGreen™ Aldehyde Test Strips**

Used to help determine if waste formalin has been safely and effectively neutralized for drain disposal.

50 per bottle NTS-50
----------------------



#### NeutraSafe<sup>™</sup> (Powdered Neutralizer)

Safely and quickly neutralizes aldehyde solutions for safe drain disposal. Effectively neutralizes in 20-30 minutes. Simply add one bottle of NeutraSafe™ to each gallon of waste formalin solution.

500 ml 12/case	NS550-12	

#### NeutraSafe™ Aldehyde Test Kit

Kit contains collection vessel, reagent powder packet, and color indicator solution.

25 tests per kit	FTK/25	





#### **Dry Mats™ Formalin Neutralizing Pads**

Dry Mats™ are a unique solution for aggressive spill response and formalin vapor control. Highly absorbent and dry 12" x 13" sheets contain a proprietary formaldehyde-specific neutralizer. Excellent for grossing stations, countertops, storage cabinets, and any area where formaldehyde spills might occur.

4 packs of 50 mats/case, 200 mats	1728-54
-----------------------------------	---------

#### **Bestseller!**

#### Fan Pad-GL™ Formalin Neutralizing Pads

Specially treated pad which absorbs formaldehyde. After absorption, formaldehyde is converted to a non-hazardous polymer, eliminating harmful vapors. Fan Pad minis are also especially useful for cleaning up of small formalin spills.

Mini 11" x 10 3/4", 55/roll, 6 rolls/case	FAN55
Small 6" x 14", 48 pads /case	FAN614
Large 8" x 25", 30 pads /case	FAN825

#### Bestseller!

#### FormaGuard™ Formalin Neutralizing Pads

FormaGuard™ Pads provide an effective way for lab personnel to guard against formaldehyde vapors and exposure by allowing formalin penetration into a highly absorbent core. The FormaGuard™ Pad is light blue, rigid, polycoated, and roughly 1/8" in thickness.

Small 8" x 11", 25/pack	FGP0811
Medium 11" x 15", 25/pack	FGP1115
Large 15" x 20", 25/pack	FGP1520
Roll. each 13 1/2" X 30'	FGP13530

#### Polyform-F™

Spill control for safe and rapid handling of formaldehyde vapors. Formaldehyde is neutralized and irreversibly polymerized leaving a non-hazardous biodegradable polymer.

1 gallon	PF04

#### **Transform Neutralizing Crystals**

10% Formalin Neutralization. Each easy-to-use packet will neutralize one gallon of 10% Formalin into a non-hazardous, neutral pH, clear liquid in minutes.

Fan Pad-GL™ Mini

Transform Crystals, 10 packs/case	CWTFRCS
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#### **Transform Neutralizing Spray**

Formulated for personal use in grossing rooms, autopsy rooms, surgical suites, or anywhere else 10% Formalin is used. Transform™ Spray destroys formalin and its fumes in seconds.

Transform Spray, 1 pint, Each CV	WTFSPT
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#### **Transform Neutralizing Pellets**

Formulated to absorb, deodorize, and neutralize 10% Formalin spills in seconds.

Transform Pellets 5lbs,	. Each	CWTFFSA5LB
manistration checks stable	Lacii	CTTTTTTT

## **Tissue Marking Dyes**

Get the outstanding performance you expect by using StatLab marking dyes to isolate specific areas of tissue samples and identify surgical margins. Sold individually or in a set.

#### **Tissue Marking Dye Set**

Set includes one tissue marking dye rack and a set of **2 oz dyes** in each of 7 colors.

Set of 1	SL669
Dye rack only	SL667

#### **Best Selling**

Original flip top design and proprietary formulation designed to eliminate evaporation and sludgy dyes, with fewer drips and spills.





#### **Tissue Marking Dyes**

Permanent tissue marking dyes. Seven colors formulated to define margins without bleeding or fading. Durable, bright dyes hold permanently through processing and staining procedures. Unique lids may either be completely removed or conveniently flipped open to prevent drying.

2 oz bot	ttle		8 oz bo
Black		SL662BK-2	Black
Blue		SL662BL-2	Blue
Green		SL662GR-2	Green
Red		SL662RD-2	Red
Yellow		SL662YL-2	Yellow
Orange		SL662OR-2	Orange
Violet		SL662VT-2	Violet
VIOLET		3L002 V 1-2	V 101

8 02 00	LLIE	
Black		SL662-8-BK
Blue		SL662-8-BL
Green		SL662-8-GR
Red		SL662-8-RD
Yellow		SL662-8-YL
Orange		SL662-8-OR
Violet		SL662-8-VT

2 oz bottles fit the StatLab dye rack

#### ColorBond™ Tissue Marking Dye Mordant

A specially formulated mordant solution that facilitates marking dye adherence to tissue and helps to prevent bleeding or fading of dyes. Particularly helpful with fatty tissue.

8 oz bottle, 6/case	CBM-6	
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#### **Wooden Tip Applicator Stick**

6" tapered wooden applicator for tissue marking dyes.

#### **Cotton Tip Applicator Stick**

6" non-sterile, splinter-free applicator stick with cotton tip. For application of tissue marking dyes and other routine uses in paraffin and frozen sectioning.

1,000/box	CTA-806W
1,000/00%	CIA-000VV

#### India Ink

For marking pathology specimens.

25mL	STIIN25	
1 Pint	STIINPT	





## **Blades & Handles**

StatLab helps you accurately and efficiently dissect tissue and conduct autopsies with high-quality grossing blades and surgical knives.





#### **Cincinnati Surgical Blades**

Precision carbon blades manufactured of high-grade surgical steel resulting in exceptional durability and sharpness. Blades are packaged 100 per box, non-sterile and individually wrapped.

#22, 100/box	CS-B22
Bestseller! #60, 100/box	CS-B60
#60, 100/box (wrapped in sets of 5 in poly strips);	CS-B60DE
#70 round tip, 100/box	CS-B70

#### **Cincinnati Blade Handles**

Manufactured from special cold-formed nickel steel. Each handle is designed to incorporate a satin finish, smooth loading and balance. Handles are stainless steel and non-sterile.

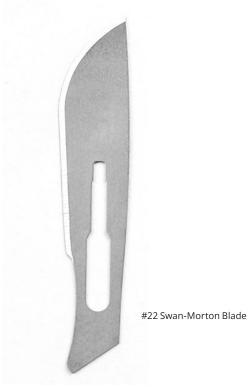
#4 handle, fits #22 blades, 1 each	CS-H4
#8 handle, fits #60 & #70 blades, 1 each	CS-H8
#8 thin handle, fits #60 & #70 blades, 1 each	CS-H80

#### **Swan-Morton® Blades**

Manufactured from Sheffield Stainless steel. Blades are packaged 100 per box, sterile and individually wrapped.

#22, 100/box	SWM-22
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#### Bard-Parker® Rib-Back Blades

Offer the superior cutting advantages of carbon steel technology, plus the exclusive Rib-Back  $^{\text{\tiny TM}}$ blade design for greater strength and control. Specially ground and carefully inspected. Packaged 150 per box, non-sterile and individually wrapped.

#22, 150/box	BP1322
#60, 150/box	BP1340

#### **Bard-Parker® Blade Handles**

Intended to be used with Bard-Parker® conventional blades. High-impact poly handles are designed for a contoured, firm grip and easy manipulation.

#6 handle (fits BP1322), 1 each	BP1060
#8 handle (fits BP1340), 1 each	BP1080



8" Macro-autopsy knife

10" Lung knife

12" Brain knife

#### Macro-Preparation Knives

A disposable blade with an integral non-slip handle for autopsy and grossing. May be re-sharpened for a longer lasting edge. Each box contains ten knives.

8" Macro-autopsy knife	5000
10" Lung knife	5010
12" Brain knife	5012

#### Sterile Disposable #22 Scalpel

One-piece design incorporates a stainless steel blade on a rigid handle. Each scalpel is supplied with a flexible blade cover for the end user's protection.

10/box	CS-SCLP22

## **Double Edge Grossing Blade and Handle**

These blades are made exclusively for histological applications. Highly polished and made of carbon steel, they come individually packaged for safer dispensing. Blades measure 2  $1/4 \times 3/4$ . The blades can be securely locked into position with a simple twist of the blade handle.

100/box	DEB-0200
1 each	DEB-H

#### **Personna Single Edge Blades**

Commonly used for grossing, these single-edge blades are made of coated stainless steel and feature an aluminum back for added stability while grossing. Blades measure 2½" x ½".

250/box	74-0014/250

Double Edge Grossing Blade and Handle



### **Safety First**

Designed for the safety of lab techs, these blades dispense efficiently, safely and used blades are discarded directly back into the dispenser.



#### **Grossing/Trimming Knives and Handles**

Ultra-sharp, precision stainless steel blades in two lengths, 260 mm and 130 mm. Precisely honed steel allows for more precise trimming, uniform cuts, and consistent grossing on surgical/autopsy specimens. Available in user-friendly, safety dispenser packs, as well as in bulk format.

#### BLADES

DEADES	
130mm Grossing Blades, 50/dispenser, 50/each	GB-130MM-D
130mm Grossing Blades, 50/bulk, 50/box	GB-130MM-B
260mm Grossing Blades, 50/dispenser, 50/each	GB-260MM-D
260mm Grossing Blades, 50/bulk, 50/box	GB-260MM-B
HANDLES	
130mm Grossing Blade Handle, 1/each	GBH-130
260mm Grossing Blade Handle, 1/each	GBH-260

## **Forceps**

Comfortably complete the most intricate work with StatLab's ergonomically designed forceps.

#### Pick this up!

Ergonomic, stainless steel, allowing for less stress to be placed on the hands. A solution for tired hands!

#### **Stainless Steel Histology Forceps**

The outstanding ergonomic design fits comfortably into all hands with perfect functionality. These forceps are ultra light, non-slip and have a high precision finish.

5½" Paddle handle, straight, smooth tip	SMTD15-585
5½" Paddle handle, curved, smooth tip	SMTD15-590
5½" Paddle handle, curved, serrated tip	SMTD15-595
5½" Paddle handle, straight, serrated tip	SMTD15-600
5½" Paddle handle , straight, needle tip	SMTD15-625





Paddle handle, straight, needle tip

29

## **Blade Accessories**



#### **Aunex Blade Remover**

The Aunex one-handed blade removal system allows you to simply push and pull to remove scalpel blades without forceps or fingers. It is the first blade remover to remove larger Pathology & Autopsy blades, such as the #60, and #70 blades, in addition to standard blades sizes of #11-#26. Holds up to 200 blades.

1	40CC FA	
1 each	48CS-EA	

#### **Blade Remover**

Convenient method for removal of #22 scalpel blades. Insert blade and handle into the slot, press and pull. Blade falls safely into a compartment that stores up to 100 blades. Sold individually.

1 each SL92500





#### **Sharps Containers**

For the safe containment and disposal of used microtome blades, scalpel blades, slides, coverglass, or other medical waste. Made of high density polyethylene plastic. Attached lid prevents loss and forms a leak-proof seal when securely attached. OSHA Compliant.

1.5 quart capacity, each	SHRP-1.5QT
1 gallon capacity, each	SHRP-1GAL
2 gallon capacity, each	SHRP-2GAL
8 gallon capacity, 10/case	SHRP-8GAL

## **Decalcifiers and Softeners**

StatLab decalcifiers are available in a variety of formulations and strengths for every scenario in the lab.

Description	Item Number	For H&E and Special Stains	For IHC	Extra Strength/Fast (Higher % of Acid)
Decal (Hydrochloric Acid)	1211	<b>♥</b>		
Decal Stat (Hydrochloric Acid)	1212	<b>⊘</b>		<b>⊘</b>
Nitrical (Nitric Acid)	1213	<b>⊘</b>		<b>⊘</b>
Formical 2000 (Formic Acid)	1314	<b>⊘</b>	<b>Ø</b>	<b>⊘</b>
Formical 4 (Formic Acid with 10% NBF)	1214	<b>Ø</b>	<b>▼</b>	
Immunocal (Formic Acid)	1414	<b>Ø</b>	<b>Ø</b>	
RapidCal Immuno (Formic Acid)	6086	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
Versenate	DCVER	<b>♥</b>	<b>⊘</b>	

#### **Bestsellers!**

Developed in 1957, these are *the first commercially prepared bone decalcifiers* made available to pathology laboratories. Many knock offs have been made since then, but the originals remain the industry standard.

#### **Decal**<sup>™</sup> **Decalcifier**

Since 1957 Original Decal® has been the industry standard. A gentle decalcifier formulated from semiconductor grade hydrochloric acid, EDTA, and highly purified reagent grade water. Can be used to safely decalcify all types of tissue samples from needle biopsies to cortical bone. It's mild enough that most samples can be left in overnight; overdecalcification is not a worry.

32 oz	1211-32
1 gallon	1211-1
5 gallon cube	1211-5

#### **Decal Stat**<sup>™</sup> **Decalcifier**

Formulated to work faster than Original Decal®. Can be used on all types of calcified tissue but is especially popular for use on bone marrow samples. Decalcifies the average bone marrow biopsy in less than one hour. Sections will cut beautifully and all types of routine and special stains work flawlessly. Cellular and nuclear details remain crisp and clear.

32 oz	1212-32
1 gallon	1212-1
5 gallon cube	1212-5



#### **Processing Nails?**

Try this exclusive formulation designed for pre-processing nail preparation. Fast, efficient, and ready to use, with two concentrations available.

#### Nail Prep™ Solution

Use pre-processing. The solution softens brittle nail clippings. Nail Prep $^{\text{TM}}$  makes specimens easier to cut and process, and helps to keep tissue from washing off the slide.

500 mL NP-500
---------------

#### Nail Prep™ Elite (rapid)

Use pre-processing. A higher concentration solution works quickly to soften brittle nail clippings. Results can be seen in as little as 15 minutes.

5 gallon cube	PH30-5	

#### IHC Formical-2000<sup>™</sup> Decalcifier

A fast yet gentle bone decalcifier that has been formulated from semiconductor grade formic acid, highly purified reagent grade water and EDTA. Formical-2000™ works well not only as a general purpose decalcifier for all routine histological specimens, it works especially well to decalcify tissue for immunohistochemistry. Will safely decalcify bone without destroying antigen sites.

32 oz	1314-32
1 gallon	1314-1
5 gallon cube	1314-5

#### **Immunocal**™ Decalcifier

Very mild formic acid decalcifier formulated from semiconductor grade formic acid and highly purified reagent grade water. Ideal for decalcifying bone for immunohistochemistry. Will not destroy antigen sites during decalcification and can safely be used to demonstrate antigens in decalcified bone.

32 oz	1414-32
1 gallon	1414-1

#### Nitrical<sup>™</sup> Decalcifier

Safe and gentle standard AFIP formulation. Made from semiconductor grade acid and highly purified reagent grade water. Excellent decalcifier for busy laboratories where time is a critical element. Very mild solution that works rapidly with beautiful results. Can be used for all types of specimens from bone marrow to coritcal bone.

32 oz	1213-32			
1 gallon	1213-1			

#### **IHC** Formical-4™ Decalcifier

Fixative decalcifier can save time. Fresh tissue can be placed directly into Formical-4™ to fix and decalcify simultaneously. Formulated for use on large dense samples that normally take several days to decalcify. In most cases, poor decalcification is due to poor fixation as large, dense bone usually does not fix properly. As Formical-4™ begins to decalcify large specimens, it allows better penetration of formaldehyde. Therefore, cortical bone, femoral heads, and teeth will not only decalcify better, they will fix better. Formical-4 has also proven to be a smart choice for IHC and ISH.

32 oz	1214-32
1 gallon	1214-1
5 gallon cube	1214-5

## IHC RapidCal Immuno

Formulated to decalcify bone rapidly, yet perform gently enough to be used as a routine decalcifying solution for bone marrow biopsies. Designed to preserve maximum immunogenicity while accomplishing rapid decalcification.

1 pint	6086
1 gallon	6089

#### **Versenate Decal Solution**

A non-aggressive chelating bone decalcifier which allows extensive use of special stains and immunohistochemical techniques.

1 Gallon	DCVERGAL
1 Liter	DCVERLT
Buffered, 1 Liter	DCVO150



## High-quality cassettes for every lab.

#### **Routine Embedding Cassettes**

Description	Bulk	Threaded	Sleeved	Taped	Lids Attached	Lids Separate	Printer Compatibility
M505-4, attached lid, front tab	❖			<b>Ø</b>	<b>Ø</b>		Inkjet and thermal transfer
EC300 aka M498-2, attached lid, rear tab	<b>⊘</b>				<b>Ø</b>		
M490-6, attached lid, rear tab	<				<b>Ø</b>		
HC103 aka M515-2, hinged lid, front tab	<b>Ø</b>		<b>Ø</b>		<b>Ø</b>	•	Inkjet and thermal transfer
M492-3, hinged lid, rear tab	<b>⊘</b>		<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	Inkjet and thermal transfer
M509-5 Slimsette. hinged lid, rear tab	<b>Ø</b>		<b>Ø</b>	<b>Ø</b>	<b>Ø</b>		Inkjet and thermal transfer
M480-3, no lid	<		<b>Ø</b>	<b>Ø</b>		<b>⊘</b>	Inkjet and thermal transfer

#### **Biopsy Cassettes**

Description	Bulk	Threaded	Sleeved	Taped	Lids Attached	Lids Separate	Printer Compatibility
M506-6 (attached lid, front tab)	✓			❖	•		Inkjet and thermal transfer
BC702 aka M516-5 (hinged lid, front tab)	❖		♦		<b>Ø</b>	<b>Ø</b>	Inkjet and thermal transfer
M493-11 (hinged lid, rear tab)	<b>Ø</b>		<b>⊘</b>	<b>⊘</b>	<b>Ø</b>	<b>Ø</b>	Inkjet and thermal transfer
M510-3 (hinged lid, rear tab)	<b>⊘</b>		<b>Ø</b>		<b>Ø</b>	<b>Ø</b>	Inkjet and thermal transfer

#### **Mesh Cassettes**

Description	Bulk	Threaded	Sleeved	Taped	Lids Attached	Lids Separate	Printer Compatibility
M507-2 (hinged lid, rear tab)	<b>Ø</b>		♦	<b>Ø</b>	<b>Ø</b>		Inkjet and thermal transfer
BioMesh HS-503 (hinged lid, front tab)	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>			<b>Ø</b>	Inkjet and thermal transfer
EAI-0409-72B (attached lid, front tab)		<b>Ø</b>			Ø		Inkjet and thermal transfer

#### **Specialty Cassettes**

Description	Bulk	Threaded	Sleeved	Taped	<b>Lids Attached</b>	Lids Separate	Printer Compatibility
Pi Embedding, EAM-0202-72B		<b>Ø</b>				<b>⊘</b>	PiSmart thermal transfer
Pi Biopsy, EAM-0302-72B		<b>Ø</b>				<b>⊘</b>	PiSmart thermal transfer
Pi Microbiopsy, EAM-0402-72B		<b>Ø</b>				<b>⊘</b>	PiSmart thermal transfer
Primera® Routine Embedding, M405-2	<b>⊘</b>			<b>⊘</b>		<b>⊘</b>	Primera Signature®/SmartWrite®
Primera® Biopsy Embedding, M406-2	<b>Ø</b>			<b>Ø</b>		<b>⊘</b>	Primera Signature®/SmartWrite®
Primera® Mesh Embedding, M407-2	<b>Ø</b>			<b>Ø</b>		<b>⊘</b>	Primera Signature®/SmartWrite®
NEW! Supa Mega™, M407-2	<b>Ø</b>					<b>⊘</b>	

## **Packaging Options**



#### Taped/Threaded

Cassettes are pre-taped or threaded for convenient loading into cassette printers. High-quality tape will not stick to the cassettes.



#### **Sleeved**

Cassettes are pre-sleeved for convenient loading into automated cassette printers.



#### Bulk

Boxed in bulk for quick access for laboratories manually labeling cassettes.

## **Routine Cassettes**

35° labeling surface

## Embedding Cassettes (attached lid, front tab)

One-piece design with an attached lid that easily snaps into place allowing for one-handed operation. 35° labeling surface.

#### **LIDS ATTACHED**

<b>Bulk</b> 1,500 per	cas	e. Lids attached.	<b>Taped</b> 1,000 per case. Lids attached.				
White		M505-2	White	M505-2T			
Pink		M505-3	Pink	M505-3T			
Green		M505-4	Green	M505-4T			
Yellow		M505-5	Yellow =	M505-5T			
Blue		M505-6	Blue	M505-6T			
Peach		M505-7	Peach =	M505-7T			
Tan		M505-8	Tan	M505-8T			
Gray		M505-9	Gray <b></b>	M505-9T			
Lilac		M505-10	Lilac	M505-10T			
Orange		M505-11	Orange <b>=</b>	M505-11T			
Aqua		M505-12	Aqua 🔳	M505-12T			
Red		M505-14	Fl. Pink	M505-16T			
Fl. Pink		M505-16	Fl. Yellow	M505-18T			
Fl. Yellow		M505-18					



45° labeling surface

#### **Embedding Cassettes (hinged lid, front tab)**

Most popular hinged cassette design. 45° labeling surface.

LIDS ATTACHED								
<b>Bulk</b> 500 per case. Lids attached.								
White	HC100							
Blue	HC101							
Yellow	HC102							
Green	HC103							
Pink	HC104							
Tan	HC105							
Peach	HC106							
Gray	HC107							
Aqua	HC109							
Lilac	HC111							
Dk. Green	HC113							
Lt. Blue	HC115							
Red	■ HC116							
Hot Pink	HC117							

LIDS SEPARATE		
Bulk		
1,000 per	case. Lids separate.	
White	M517-2	
Pink	M517-3	
Green	M517-4	
Yellow	M517-5	
Blue	■ M517-6	
Peach	M517-7	
Tan	M517-8	
Gray	■ M517-9	
Lilac	M517-10	
Orange	M517-11	
Aqua	M517-12	

Sleeved		
750 per ca	ase.	Lids separate.
White		M517-2SL
Pink		M517-3SL
Green		M517-4SL
Yellow		M517-5SL
Blue		M517-6SL
Peach		M517-7SL
Tan		M517-8SL
Gray		M517-9SL
Lilac		M517-10SL
Orange		M517-11SL
Aqua		M517-12SL
Red		M517-14SL
Fl. Pink		M517-16SL
Fl. Green		M517-17SL
Fl. Yellow		M517-18SL





## **Routine Cassettes**

45° labeling surface

#### **Embedding Cassettes (hinged lid, rear tab)**

Unique front-hinged design with a rear tab that allows for unobstructed access to the front labeling surface. Available in bulk, sleeved or taped, with options for lids separate or attached. 45° labeling surface.





LIDS SEPARATE
---------------

<b>Bulk</b> 1,000 per	case. Li	ds separate.
White		M485-2
Pink		M485-3
Green		M485-4
Yellow		M485-5
Blue		M485-6
Peach		M485-7
Tan		M485-8
Gray		M485-9
Lilac		M485-10
Orange		M485-11
Aqua		M485-12

<b>Sleeved</b> 750 per ca	ase. Lids	separate.
White		M485-2SL
Pink		M485-3SL
Green		M485-4SL
Yellow		M485-5SL
Blue		M485-6SL
Peach		M485-7SL
Tan		M485-8SL
Gray		M485-9SL
Lilac		M485-10SL
Orange		M485-11SL
Aqua		M485-12SL
Fl. Pink		M485-16SL
Fl. Green		M485-17SL
Fl. Yellow		M485-18SL

<b>Bulk</b> 1,500 pe	r case	e. Lids attached.
White		M492-2
Pink		M492-3
Green		M492-4
Yellow		M492-5
Blue		M492-6
Peach		M492-7
Tan		M492-8
Gray		M492-9
Lilac		M492-10
Orange		M492-11

**LIDS ATTACHED** 

<b>Taped</b> 2,000 per	case. Li	ds attached.
White		M492-2T
Pink		M492-3T
Green		M492-4T
Yellow		M492-5T
Blue		M492-6T
Peach		M492-7T
Tan		M492-8T
Gray		M492-9T
Lilac		M492-10T
Orange		M492-11T
Aqua		M492-12T





45° labeling surface

#### Slim Embedding Cassettes (hinged lid, rear tab)

Aqua

More compact design incorporates a unique recessed cover that allows more cassettes to be stacked in automatic labelers, processing baskets, and storage cabinets. Available with lids attached in bulk, sleeved or taped.  $45^{\circ}$  labeling surface.

M492-12

#### **LIDS ATTACHED**

Bulk		
1,500 per	case. Li	ds attached.
White		M509-2
Pink		M509-3
Green		M509-4
Yellow		M509-5
Blue		M509-6
Peach		M509-7
Tan		M509-8
Gray		M509-9
Lilac		M509-10
Orange		M509-11
Aqua		M509-12

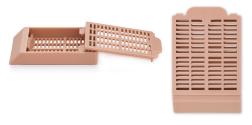
<b>Sleeved</b> 750 per case.	Lids attached.
White	M509-2SL
Pink	M509-3SL
Green	M509-4SL
Yellow =	M509-5SL
Blue	M509-6SL
Peach =	M509-7SL
Tan	M509-8SL
Gray	M509-9SL
Lilac	M509-10SL
Orange =	M509-11SL
Aqua	M509-12SL
Fl. Green	M509-17SL

<b>Taped</b> 2,000 pe	r case	. Lids attached.
White		M509-2T
Pink		M509-3T
Green		M509-4T
Yellow		M509-5T
Blue		M509-6T
Peach		M509-7T
Tan		M509-8T
Gray		M509-9T
Lilac		M509-10T
Orange		M509-11T
Aqua		M509-12T

45° labeling surface

## Embedding Cassettes (attached lid, rear tab)

One-piece design with an attached lid that easily tears off and locks into the base of the cassette. Provides a rear opening tab. 45° labeling surface. 1,500 per case.



#### **LIDS ATTACHED**

Tan

# Bulk 1,500 per case. Lids attached. White ■ EC300 Blue ■ EC301 Yellow ■ EC302 Green ■ EC303 Pink ■ EC304

EC305

Peach	EC306
Gray	EC307
Aqua	EC309
Lilac	EC311
Orange	EC312

30° labeling surface

## Embedding Cassettes (attached lid, rear tab)

One-piece design with an attached lid that easily tears off and locks into the base of the cassette. Provides a rear opening tab. 30° labeling surface. 1,500 per case.



#### LIDS ATTACHED

**Taped** 

<b>Bulk</b> 1,500 per	case. Lids attached
White	M490-2
Pink	M490-3

vviiite	101490-2	
Pink	M490-3	
Green	M490-4	
Yellow	M490-5	
Blue	M490-6	
Peach	M490-7	

Tan	M490-8	
Gray	M490-9	
Lilac	M490-10	
Orange	M490-11	
Aqua	M490-12	

45° labeling surface

#### **Embedding Cassettes (no lid)**

For use with reusable metal lid shown below. 45° labeling surface.

#### LIDS NOT INCLUDED

<b>Bulk</b> 1,500 per	case.	No lids.	750 per ca	ase. No
White		CS-M480-2	White	
Pink		CS-M480-3	Pink	
Green		CS-M480-4	Green	
Yellow		CS-M480-5	Yellow	
Blue		CS-M480-6	Blue	
Peach		CS-M480-7	Peach	
Tan		CS-M480-8	Tan	
Gray		CS-M480-9	Gray	
Lilac		CS-M480-10	Lilac	
Orange		CS-M480-11	Orange	
Aqua		CS-M480-12	Aqua	

750 per ca	750 per case. No lids.				
White		CS-M480-2SL			
Pink		CS-M480-3SL			
Green		CS-M480-4SL			
Yellow		CS-M480-5SL			
Blue		CS-M480-6SL			
Peach		CS-M480-7SL			
Tan		CS-M480-8SL			
Gray		CS-M480-9SL			
Lilac		CS-M480-10SL			
Orange		CS-M480-11SL			
Aqua		CS-M480-12SL			

2,000 per ca	2,000 per case. No lids.				
White		CS-M480-2T			
Pink		CS-M480-3T			
Green		CS-M480-4T			
Yellow		CS-M480-5T			
Blue		CS-M480-6T			
Peach		CS-M480-7T			
Tan		CS-M480-8T			
Gray		CS-M480-9T			
Lilac		CS-M480-10T			
Orange		CS-M480-11T			
Aqua		CS-M480-12T			

#### Don't forget the lids! Reusable Metal Lids

For use with M480 series cassettes.

25/pack PCLID



## **Biopsy Cassettes**

StatLab biopsy cassettes come in 11 standard colors. We offer both front and rear tab designs and many versions are conveniently pre-sleeved or pre-taped for loading into cassette printers.

45° labeling surface

#### **Biopsy Cassettes (hinged lid, front tab)**

Traditional biopsy cassette with most popular hinged design. 1 mm pore size. 45° labeling surface.

LIDS ATTA	LIDS ATTACHED					
<b>Bulk</b> 500 per case. Lids attached.						
White		BC700				
Light Blue		BC701				
Light Yellow		BC702				
Green		BC703				
Pink		BC704				
Gray		BC707				
Tan		BC708				
Aqua		BC709				
Lilac		BC711				
Orange		BC712				

#### LIDS SEPARATE

<b>Bulk</b> 1,000 pe	r case.	Lids separate.	<b>Sleeved</b> 750 per o	case. I	Lids separate.
White		M518-2	White		M518-2SL
Pink		M518-3	Pink		M518-3SL
Green		M518-4	Green		M518-4SL
Yellow		M518-5	Yellow		M518-5SL
Blue		M518-6	Blue		M518-6SL
Peach		M518-7	Peach		M518-7SL
Tan		M518-8	Tan		M518-8SL
Gray		M518-9	Gray		M518-9SL
Lilac		M518-10	Lilac		M518-10SL
Orange		M518-11	Orange		M518-11SL
Aqua		M518-12	Aqua		M518-12SL









35° labeling surface

## Biopsy Cassettes (attached lid, front tab)

One-piece biopsy cassette with an attached lid that easily snaps into place allowing for one-handed operation. 1 mm pore size. Available in bulk or taped. 35° labeling surface.

LIDS A	TTAC	HED			
<b>Bulk</b> 1,500 pe	r case	. Lids attached.	<b>Taped</b> 1,000 pe	r case	e. Lids attached.
White		M506-2	White		M506-2T
Pink		M506-3	Pink		M506-3T
Green		M506-4	Green		M506-4T
Yellow		M506-5	Yellow		M506-5T
Blue		M506-6	Blue		M506-6T
Peach		M506-7	Peach		M506-7T
Tan		M506-8	Tan		M506-8T
Gray		M506-9	Gray		M506-9T
Lilac		M506-10	Lilac		M506-10T
Orange		M506-11	Orange		M506-11T
Aqua		M506-12	Aqua		M506-12T

45° labeling surface

#### **Biopsy Cassettes (hinged lid, rear tab)**

Unique biopsy cassette with front-hinged design. Rear tab allows for unobstructed access to the front writing surface. 1 mm pore size. Available in bulk, taped or sleeved, with options for lids attached or separate. 45° labeling surface.





#### **LIDS ATTACHED**

<b>Bulk</b> 1,500 per	case.	Lids attached.	<b>Taped</b> 2,000 per	case.	Lids attached.
White		M493-2	White		M493-2T
Pink		M493-3	Pink		M493-3T
Green		M493-4	Green		M493-4T
Yellow		M493-5	Yellow		M493-5T
Blue		M493-6	Blue		M493-6T
Peach		M493-7	Peach		M493-7T
Tan		M493-8	Tan		M493-8T
Gray		M493-9	Gray		M493-9T
Lilac		M493-10	Lilac		M493-10T
Orange		M493-11	Orange		M493-11T
Aqua		M493-12	Aqua		M493-12T

#### LIDS SEPARATE

<b>Bulk</b> 1,000 per d	ase. l	₋ids separate.
White		M486-2
Pink		M486-3
Green		M486-4
Yellow		M486-5
Blue		M486-6
Peach		M486-7
Tan		M486-8
Gray		M486-9
Lilac		M486-10
Orange		M486-11
Aqua		M486-12

<b>Sleeved</b> 750 per ca	se. Lid	ls separate.
White		M486-2SL
Pink		M486-3SL
Green		M486-4SL
Yellow		M486-5SL
Blue		M486-6SL
Peach		M486-7SL
Tan		M486-8SL
Gray		M486-9SL
Lilac		M486-10SL
Orange		M486-11SL
Aqua		M486-12SL

45° labeling surface

## Slimsette™ Biopsy Cassettes (hinged lid, rear tab)

Incorporates a recessed lid, which produces a slimmer, more compact cassette. Allows for more cassettes to be placed in processor, labeling machines, and in storage cabinets.

#### LIDS ATTACHED

<b>ulk</b> 500 per	case.	Lids attached.	<b>Sleeved</b> 750 per d	ase. L	ids attached
White		M510-2	White		M510-2SL
Pink		M510-3	Pink		M510-3SL
Green		M510-4	Green		M510-4SL
Yellow		M510-5	Yellow		M510-5SL
Blue		M510-6	Blue		M510-6SL
Peach		M510-7	Peach		M510-7SL
Гап		M510-8	Tan		M510-8SL
Gray		M510-9	Gray		M510-9SL
Lilac		M510-10	Lilac		M510-10S
Orange		M510-11	Orange		M510-11S
Aqua		M510-12	Aqua		M510-12S



# **Mesh Cassettes**

Keep small biopsy samples secure. StatLab offers three specialty cassettes to contain even the smallest biopsy while allowing the necessary flow of processing liquids.

# **New to StatLab!**

New fine mesh cassettes for automatic cassette printers are ideal for small biopsies and fragile specimens, eliminating the need for messy sponges, bags, and paper. Rounded BioMesh edges ensure no tissue fragments are lost in the corners.



45° labeling surface

# NEW! BioMesh® Cassettes (hinged lid, front tab)

Patented design uses a fine tinted nylon screen that contains small biopsies while allowing ample flow of processing fluids. 0.30 mm pore size. 45° labeling surface.



#### **LIDS SEPARATE**

<b>Bulk</b> 250 per c	ase. L		eved per c	
White		HS-500	White	<u> </u>
Blue		HS-501	Blue	
Yellow		HS-502	Yellow	
Green		HS-503	Green	
Pink		HS-504	Pink	
Tan		HS-505	Tan	
Gray		HS-507	Gray	
Aqua		HS-509	Aqua	
Red		HS-510	Red	
Lilac		HS-511	Lilac	
Orange		HS-512	Orange	



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45° labeling surface

# MicroMesh™ Cassettes (hinged lid, rear tab)

MicroMesh™ Cassettes have a plastic mesh design that eliminates the need for biopsy bags and sponges. The small pore size of 0.38 mm allows for efficient fluid exchange and drainage while keeping small biopsies secure. 45° labeling surface.

## **LIDS ATTACHED**

Sleeved		
750 per c	ase. L	ids attached.
White		M507-2SL
Pink		M507-3SL
Green		M507-4SL
Yellow		M507-5SL
Blue		M507-6SL
Peach		M507-7SL
Tan		M507-8SL
Gray		M507-9SL
Lilac		M507-10SL
Orange		M507-11SL
Aqua		M507-12SL

<b>Taped</b> 2,000 per	case.	. Lids attached.
White		M507-2T
Pink		M507-3T
Green		M507-4T
Yellow		M507-5T
Blue		M507-6T
Peach		M507-7T
Tan		M507-8T
Gray		M507-9T
Lilac		M507-10T
Orange		M507-11T
Aqua		M507-12T

45° labeling surface

Microbiopsy Cassettes for automatic cassette printers (attached lid, front tab)

#### LIDS ATTACHED

STATLAB.COM

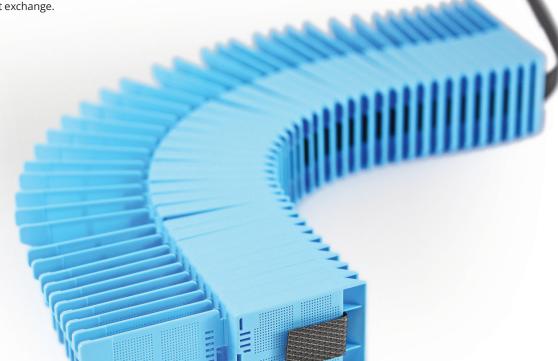
Cassettes come with an attached lid that has an easy to use 'break-off' hinge. The locking mechanism on the cassettes ensure maximum tissue security during processing. The microbiopsy cassette incorporates square apertures of 0.38mm, which ensure the safe processing of small biopsies, while also facilitating proper levels of reagent exchange.

**Threaded**For *Primera*® Cassette Printers 2000/cs

White	EAI-0702-72B	
Green	EAI-0704-72B	
Pink	EAI-0708-72B	

#### Threaded For *Ink Jet* Cassette Printers 2000/cs

Tan	EAI-0412-72B
Yellow	EAI-0409-72B
Pink	EAI-0408-72B
Blue	EAI-0406-72B
Grey	EAI-0405-72B
Green	EAI-0404-72B
White	EAI-0402-72B



# Primera Signature<sup>®</sup> Class Cassettes

Routine cassette optimized for printing with the Primera Signature® printer and the Tissue-Tek® SmartWrite® automated cassette printers.

## **LIDS ATTACHED**

35° labeling surface

# **Primera® Embedding Cassette**

<b>Bulk</b> 1,500 pe	er case.	Lids attached.	<b>Taped</b> 1,000 pe	er case.	Lids attached.
White		M405-2	White		M405-2T
Pink		M405-3	Pink		M405-3T
Green		M405-4	Green		M405-4T
Yellow		M405-5	Yellow		M405-5T
Blue		M405-6	Blue		M405-6T
Gray		M405-9	Gray		M405-9T
Lilac		M405-10	Lilac		M405-10T
Aqua		M405-12	Aqua		M405-12T



# **Primera® Biopsy Cassette**

<b>Bulk</b> 1,500 per case. Lids attached.	<b>Taped</b> 1,000 per case. Lids attached.
White M406-2	White ■ M406-2T
Pink M406-3	Pink M406-3T
Green ■ M406-4	Green ■ M406-4T
Yellow ■ M406-5	Yellow ■ M406-5T
Blue ■ M406-6	Blue ■ M406-6T
Gray ■ M406-9	Gray ■ M406-9T
Lilac ■ M406-10	Lilac ■ M406-10T
Aqua M406-12	Aqua M406-12T



# **Primera® Mesh Biopsy Cassette**

<b>Bulk</b> 1,000 per	case. L	ids attached.
White		M407-2
Pink		M407-3
Green		M407-4
Yellow		M407-5
Blue		M407-6
Gray		M407-9
Lilac		M407-10
Aqua		M407-12

#### Taped

2,000 per case. Lids attached. White M407-2T Pink M407-3T Green M407-4T Yellow M407-5T Blue M407-6T Gray M407-9T Lilac M407-10T Aqua M407-12T



# **PiCassettes**

Intended for use with the PiSmart Cassette Printer, the proprietary design of Pi Cassettes ensures print integrity is retained through the entire workflow.

# Explore the StatLab PiSmart Cassette Printer

See page 160



Pi Cassettes are engineered specifically for use on the PiSmart printer, and utilize a patented feature to protect the printed surface during dewaxing, while still enabling the surface to be cleared of wax. The cassettes are provided in threaded format, eliminating loading time for more efficiency. The plastic support thread enables users to quickly load all or part of the stack of cassettes into the hopper.

#### **Patented Features**

Pi Cassettes contain 4 patented pips on each corner of the cassette, protecting the thermal printing from high heat during dewaxing.



# **Pi Embedding Cassette**

## THREADED IN STRIPS OF OF 40, LIDS SEPARATE

# **Bulk** 2,000 per case. Lids separate.

White	EAM-0202-72B
Green	EAM-0204-72B
Gray	EAM-0205-72B*
Blue	EAM-0206-72B
Orange	EAM-0207-72B*

Pink	EAM-0208-72B
Yellow	EAM-0209-72B
Tan	EAM-0212-72B*
Lavender	EAM-0219-72B*



# **Pi Biopsy Cassette**

# THREADED IN STRIPS OF OF 40, LIDS SEPARATE

#### Bulk

2.000 per case. Lids separate.

_,	 	
White	EAM-0302-72B	
Green	EAM-0304-72B	
Gray	EAM-0305-72B*	
Blue	EAM-0306-72B	
Orange	FAM-0307-72B*	

Pink	EAM-0308-72B
Yellow	EAM-0309-72B
Tan	EAM-0312-72B*
Lavender	EAM-0319-72B*



# THREADED IN STRIPS OF OF 40, LIDS SEPARATE

#### Bulk

2,000 per case. Lids separate.

2,000 per case. Lius separate.			
White		EAM-0402-72B	
Green		EAM-0404-72B	
Gray		EAM-0405-72B*	
Blue		EAM-0406-72B	
Orange		EAM-0407-72B*	

Pink	EAM-0408-72B
Yellow	EAM-0409-72B
Tan	EAM-0412-72B*
Lavender	EAM-0419-72B*

<sup>\*</sup>Varying ETA, please work with your sales representative on stocking options

# Supa Mega<sup>™</sup> Cassettes

StatLab's Supa Mega range of cassettes is ideal for embedding and processing larger tissue samples. Designed with a large open pore area to allow for better reagent flow, greater adhesion of paraffin to the cassette, and improving turnaround times.



# **NEW!** Supa Mega<sup>™</sup> Cassettes

The Supa Mega Cassette is useful for prostate, brain, breast and eye tissue. Complete with a robust and secure closing mechanism that retains its strength after multiple openings, the cassette is designed for easy use by both left and right-handed users.

#### 100 per box

White	EAG-0102-02A
Blue	EAG-0106-02A
Yellow	EAG-0109-02A
Green	EAG-0104-02A
Pink	EAG-0108-02A
Gray	EAG-0105-02

White, blue, and pink are buy to order only

# **NEW!** Supa Mega<sup>™</sup> Mothership Cassettes

Supa Mega Mothership cassettes provide an innovative solution for the processing, embedding and tracking of large tissue specimens. Designed in accordance with recommendations of HER2 testing in the UK<sup>(1)</sup> and ASCO/CAP in the USA<sup>(2),(3)</sup>, by reducing specimen thickness and shortening processing time, while ensuring high-quality tissue processing.

# 100 per box

White	EAO-0102-02A
Blue	EAO-0106-02A
Yellow	EAO-0109-02A
Green	EAO-0104-02A
Pink	EAO-0108-02A
Gray	EAO-0105-02

White, blue, and pink are buy to order only





# **NEW!** Supa Mega<sup>™</sup> Slim Cassettes

The Supa Mega Slim cassettes are widley adopted in clinical, research and toxicology laboratories. The internal chamber's thinner depth reduces specimen thickness and shortens processing time so casting can be done in only 20 minutes at -8°C.

#### 100 per box

White	EAN-0102-02A
Blue	EAN-0106-02A
Yellow	EAN-0109-02A
Green	EAN-0104-02A
Pink	EAN-0108-02A

White, blue, and pink are buy to order only

HER2 Testing in the UK: Further update to Recommendations. R.A. Walker et al. J. Clin. Pathol. 2008; 61: 818-824.

<sup>(2)</sup> American Society of Clinical Oncology/College of American Pathologists Guideline Recommendations for Immunohistochemical Testing of Estrogen and Progesterone Receptors in Breast Cancer. Hammond et al. Arch Pathol Lab Med-2010

<sup>(3)</sup> ASCO/CAP Guideline Recommendations for Human Epidermal Growth Factor Receptor 2 Testing in Breast Cancer. A.C. Wolff et al. Arch Pathol Lab Med - Vol 131, January 2007

# Supa Mega<sup>™</sup> Cassette Clamp

Supa Mega<sup>™</sup> Cassette Clamps are used for the microtomy of large tissue blocks. Incorporating an intuitive quick-release system. The Universal Supa Mega<sup>™</sup> Clamp can hold any type of Supa Mega<sup>™</sup> Cassette, while the Slim Clamp can hold the Supa Mega<sup>™</sup> Slim Cassette only.



# **NEW!** Supa Mega<sup>™</sup> Cassette Clamps

Universal Supa Mega Cassette Clamp, 1 each	JFB-0100-00A
Supa Mega Slim Cassette Clamp, 1 each	JFB-0500-00A
Supa Mega Slim Microtome Clamp 'Cooling' Spacer Block, , 1 each	JFA-0100-00A
Supa Mega Slim Microtome Spacer Block (for Vice Clamp), 2 each	JFA-0100-00B
Supa Mega Slim Chuck Support Plate (for Microm HM Microtomes)	JFA-0200-63A

'Cooling' Spacer Block for use with Standard Supa Mega™ Clamp to hold Supa Mega™ Slim Cassettes







Support Plate

# Supa Mega<sup>™</sup> Stainless Steel Base Molds

Supa Mega stainless steel base molds have extra deep side walls which allow paraffin to be decanted into the cassette without the risk of the usual 'leakage' of paraffin.

# **NEW!** Supa Mega<sup>™</sup> Base Molds, 5/box

. •	
Stainless Steel Supa Mega Base Mold, 1.4in x 1.4in x 0.4in	GBC-3614-05A
Stainless Steel Supa Mega Base Mold, 2.4in x 1.8in x 0.6in	GBC-6014-05A
Stainless Steel Slim Base Mold, 2.4in x 1.8in x 0.3in	GBC-6014-05B
Stainless Steel Mothership Base Mold, 2.4in x 1.8in x 0.3in	GBC-6014-05A

# **Key Benefits**

- Reusable
- ✓ Stops paraffin leakage
- Requires less paraffin
- Stainless steel for lifetime use







Supa Mega Base Mold Sup

Supa Mega Mothership Base Mold

**Biopsy Bags, Wraps & Pads** 

Get added security for your smallest tissue samples. StatLab offers a selection of products that protect small tissue while allowing for the ample flow of processing fluids.



# **Foam Biopsy Sponges**

Blue, black and white foam pads that secure small specimens during processing. 1"x1½".

Blue, 1,000/case	SL30B/T
White, 1,000/case	SL30W
Black, 1,000/case	SL30BK

# **Biopsy Wraps**

2" x 3", solvent-resistant, thin biopsy paper. Protects biopsy and while allowing for optimal infiltration and fluid exchange. Available in white and pink.

White, 1,000/box	BS-2X3/W
Pink, 1,000/box	BS-2X3/P

# Bio-Mesh™ Biopsy Bags

Secures small biopsies during processing. Synthetic mesh, small pore design, ensures unrestricted flow of processing reagents around specimens. Resistent to solvents and acids. 1,000 bags per case.

Small, 30 mm x 45 mm	BBSM1000
Medium, 45 mm x 75 mm	BBMD1000

# **TissueWrap**

TissueWrap Biopsy Paper is specifically designed for processing biopsy specimens. The tissue paper is cut to a convenient 60x60mm, ready-to-use size. This non-absorbent paper allows fluids to flow through freely while retaining small tissue fragments.

500/pack	EBB-0102-10A



# **Marking Accessories**

## StatMark® Pen

Designed exclusively for lab techs, this original formulation does not dry out, and withstands exposure to common processing chemicals; excellent for both slides and embedding cassettes.

12/box	SMP-BK



# **Cyt-o-Dot Pens**

Cyt-o-dot cytology pens are designed for ink application on glass slides and coverslips after staining.

Durable, acrylic fiber nib is beveled to a precise, fine point. The ink line or 'dot' applied is the ideal size for microscopic visualization. Fine tip cytology markers are permanent, waterproof, and write on almost any surface including glass, plastic, ceramic and metal. 4/pack

Green	9002	
Blue	9003	
Red	9004	
Black	9005	



# **TissueGuard™ Processing Gel**

# Stabilize fragile specimens during processing by preparing with TissueGuard processing gel.

Tissue Guard encapsulates and retains specimens during histological processing while allowing chemical reagents to penetrate the specimen. Appropriate for cytology and histology applications, TissueGuard is an alternate to other agarose stabilizers.

# Cytology

Protect fine needle aspirates, urine specimens, non-gyn specimens, and any other specimens utilizing cell block preparation. Product can be applied in centrifuge tube, in conjunction with BioMesh tissue cassettes, or using tissue paper. After application, specimen is ready for processing within minutes, or sooner if aided with a cooling block.

# Histology

Protect samples including needle biopsies, nerves, small arteries, aggregates, lymph nodes and the smallest of tissue fragments. Product can be applied to samples in conjunction with BioMesh cassettes, or using filter paper.



#### Warm the Gel

TissueGuard will be solid when kept at recommended storage temperatures. Warm to 60°C using microwave, boiling water, or dry bath incubator.

- Add Gel to Specimen
  Using a pipette, apply to
  specimen, completely covering
  specimen at the bottom of a
  centrifuge tube, BioMesh tissue
  cassette, or on non-porous
  filter paper.
- 3 Cool Before Processing
  TissueGuard must cool to a
  solid state before processing
  specimens. Use cassettes on
  a cooling tray to reduce the
  2-3 minute time at room
  temperature. Process as usual.





# TissueGuard™ Processing Gel

Box of 12 tubes	TG12
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# **HistoCool™ Cooling Trays**

20 cassette capacity	SLHC-20
30 cassette capacity	SLHC-30

# **Transfer Pipettes**

500/box	CT2000
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# **Dehydrants**

You can trust that your lab will have the highest quality product possible to ensure optimal staining.



# **Reagent Alcohol**

0-1
0-1
D-1
D-1
0-1
(

# **Denatured Alcohol 100%**\*

5 gallon	9530-5
55 gallon	9530-55

<sup>\*</sup>Denatured alcohol formulation requires no TTB approval.

# **Methanol-Free**

# **MasterTech Reagents Alcohol**

MasterTech Reagents Alcohol is a methanol-free option.

100% Reagents Alcohol, 1 gallon (4/case)	ALREAGAL
95% Reagents Alcohol, 1 gallon (4/case)	ALREA95GAL
80% Reagents Alcohol, 1 gallon (4/case)	ALREA80GAL
70% Reagents Alcohol, 1 gallon (4/case)	ALREA70GAL

## Plus™ Alcohol 100%

Plus™ Alcohol is a custom isopropyl and methanol blend and can be used as a substitute for traditional ethanol-based alcohol blends. Does not overdehydrate small specimens and is an excellent dehydrant for both small and large tissue specimens. May also be used in staining procedures.

_		
1	gallon (4/case)	7100-1

## Plus™ Alcohol 95%

Plus™ Alcohol 100% with 5 parts deionized water.

	1	gallon	(4/case)	7095-
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#### **Methanol**

99% absolute. For general tissue processing as a substitute for ethanol or as a cytology fixative.

1	gallon	(4/case)	40380-

# **Isopropyl Alcohol**

99% absolute. Ideal for small tissue, biopsy, and microwave processing.

1 gallon (4/case)	36420-1
55 gallon (1 Drum)	36420-55

# **Imager-Friendly**

Optimized for use with cytology imaging systems, these alcohols utilize an ultrapure Type 1 water in their formulation, which is specified by equipment manufacturers that require precise reagent blends.

# 70% & 50% Reagent Alcohol with Ultrapure Water blend

Also performs well in all standard laboratory applications.

70%, 1 gallon (4/case)	7070-1
50%, 1 gallon (4/case)	7050-1

# **Clearing Agents**

Whether you use xylene or a xylene substitute, StatLab's high-quality clearing agents will help you prepare your tissue for infiltration.



# **Xylene**

# **Xylene, Laboratory Grade**

Purified and filtered to deliver a high quality, consistent product. High solvency factor ensures quick and complete clearing. Free of impurities and water.

1 gallon (4/case) 8400-1

# **Xylene Substitutes**

# Citra-Clear™ Xylene Substitute

100% d-Limonene for processing and staining. Mild citrus odor. Exceptionally high purity. Flash point 122°F.

1 gallon (4/case) 6400-1

# XS-3™ Xylene Substitute

100% aliphatic hydrocarbon for processing and staining. Higher permissible exposure limit than xylene. Virtually no odor. Flash point 104°F. Exceptionally high purity.

1 gallon (4/case) 7400-1

# **Paraffin**

54°-56° MELTING POINT

# ParaPro™ SEM

ParaPro™ Standard Embedding Media. A softer paraffin. For infiltration and embedding. This ParaPro™ formulation consists of a low polymer count, which improves infiltration and embedding and leads to more efficient deparaffinization. Minimizes wrinkles. Melting point 54-56°C.

0.8 kg bag, 10/case

**PPSEM** 

50°-54° MELTING POINT

#### ParaPro™ LMP

ParaPro™ Low Melting Point. A medium/hard paraffin. For infiltration and embedding. Consists of a specialized blend of low-molecular-weight paraffin and polymers to reduce melting point. This lower melting point protects tissues from excessive temperature during processing. Melting point 50-54°C.

1 kg bag, 8/case

**PPLMP** 

55°-57° MELTING POINT

#### ParaPro™ XLT

A superior mixture of waxes and copolymer alloys, ParaPro™ XLT is our signature paraffin in the ParaPro™ line. A medium/hard paraffin. For infiltration and embedding. ParaPro™ XLT produces ultra-thin compression-free ribbons and can be used to cut 2-micron sections without icing. Provides excellent support for all types of tissue samples while maintaining exceptional clarity. Melting Point 55°-57°C.

0.8 kg bag, 10/case

**PPXLT** 



NEW!

50°-54° MELTING POINT

#### ParaPro™ 360

Appropriate for infiltration and embedding, ideal for standard ribbons down to the thinnest 2-micron sections—all at a low melting point. PP360 is formulated with a proprietary blend of low-molecular-weight paraffin and polymers. Your new all-around favorite.

0.8 kg bag, 10/case

PP360

54°-57° MELTING POINT

#### ParaPro™ Blue

Universal infiltration and embedding paraffin composed of light blue pellets. A medium paraffin. The blue color makes it easier to visualize small biopsies after processing. Highly refined with the addition of synthetic polymers, enabling rapid impregnation. Optimized for dermatology and urology specimens.

1 kg bag, 8/case

PPBLU

Find out which paraffin product is better for you! Contact us for a sample paraffin block: tech@statlab.com

# To Protect, Clean and Repel

Our exclusive formulation helps you achieve a cleaner, safer workplace by helping to easily remove sticky and slippery paraffin waste. If you're working with paraffin, you need PolyShield®!

# **PolyShield®**

PolyShield® is a liquid paraffin repellent used as a protective coating on laboratory surfaces that are exposed to paraffin residue. PolyShield® can also be used to clean paraffin that has adhered to lab countertops and equipment.

120 mL spray bottles, 6/case

PS/6





# **Para-Trim Paraffin Scraper**

Plastic paraffin scraper, perfect for cleaning up lab countertops and equipment.

Sold individually, 1 each

PT-SLMP



# **Embedding Accessories**

Work smarter and more efficiently with StatLab's line of helpful embedding tools.



Designed in partnership with a histotech, the wide base of these proprietary tampers means reduced manual effort and risk for repetitive motion injury. Ergonomic, heavy-duty, tech-friendly, easy and efficient.

# Tissue Tamp™ Embedding Tamper Set

Tissue Tamp™ Tamper Set was specially developed for histology lab professionals. The set comes with two ergonomic embedding tampers and an easy-to-use stand that will keep the tampers within reach. Is easily adaptable to any brand of embedding station hot plate.

1 set TTS-2





# **MasterPress Tissue Tamper**

Flattening tissue within the base mold couldn't be easier. This tool is made with a comfortable, longer handle that's not only xylene resistant but stays cooler when the base is hot. Round, 1/2 inch.

Round Blue, 2/pack	TCZ1100BLP
Small Blue, 2/pack	TCZ1102BLP
Medium Blue, 2/pack	TCZ1104BLP
Large Blue, 2/pack	TCZ1106BLP

# HistoCool™ Tissue Cassette Cooling Trays

Effectively aids in the cooling of tissue blocks. Trays are filled with freezer gel that stays frozen longer: up to 6-8 hours. Simply re-freeze at the end of each day.

20 cassette capacity	SLHC-20
30 cassette capacity	SLHC-30



# **Base Molds**

StatLab offers reusable base molds or a plastic, disposable version for single use.



## **Metal Base Molds**

Fits most standard tissue embedding cassettes. Stainless steel construction provides superior thermal conductivity. The molds have a highly polished surface for easy paraffin block removal and cleaning. The well corners are rounded for effortless tissue block removal and optimal paraffin ribboning. 12 per case.

15 mm x 15 mm x 5 mm	MBM1515
24 mm x 24 mm x 5 mm	MBM2424
30 mm x 24 mm x 5 mm	MBM3024
37 mm x 24 mm x 5 mm	MBM3724

# **Disposable Base Molds**

Clear plastic. Eliminates use of cleaning solvents and release compounds. 500 per case.

15 mm x 15 mm x 5 mm	BM1515
24 mm x 24 mm x 5 mm	BM2424
30 mm x 24 mm x 5 mm	BM3024
37 mm x 24 mm x 5 mm	BM3724

# SupaMega<sup>™</sup> Base Molds

Supa Mega™ stainless steel base molds have extra deep side walls which allow paraffin to be decanted into the cassette without the risk of the usual 'leakage' of paraffin. 5/box

Stainless Steel Supa Mega™ Base Mold, 1.4in x 1.4in x 0.4in	GBC-3614-05A
Stainless Steel Supa Mega™ Base Mold, 2.4in x 1.8in x 0.6in	GBC-6014-05A
Stainless Steel Slim Base Mold, 2.4in x 1.8in x 0.3in	GBC-6014-05B
Stainless Steel Mothership Base Mold, 2.4in x 1.8in x 0.3in	GBC-6014-05A



## **Block-Out®**

Base mold release compound. Excellent for use as a base mold coating to allow for easy separation of paraffin from the base mold. Helps to prevent paraffin build-up on metal base molds.

150 mL bottle, 1 each BMR-4





# **Microtome Blades**

# Cost-efficient blades created for stability and durability.

# **Variety**

A variety of blades provide effective options based on your preferences for coatings, strength, sharpness and more. StatCut™ and TruCut™ lines are manufactured in Japan while Opticut™, PolyCut™, and Sapphire are made in the USA.

# **Durability**

All StatLab blades are developed to be ultra-durable and long-lasting, for fewer changes in your lab, leading to increased efficiency in cost and time.

## **StatCut**<sup>™</sup>

Our signature blade, known for durability and sharpness.



# TruCut™

A Japanese blade, coated using a proprietary ionization process.



# **OptiCut**<sup>™</sup>

A customer favorite, made in the USA, known for its ultimate sharpness.



# StatCut™ Microtome Blades

Suitable for both soft and hard tissue, StatCut™ Blades are well balanced in durability and sharpness. They are coated for non-stick sections and effortless ribboning.

StatCut™ Low Profile Blade, 50 blades/pack	CUT7900
StatCut™ High Profile Blade, 50 blades/pack	CUT7950

# Did you know?

39.3%

Customers on average use 39.3% fewer blades per year by switching to StatCut.<sup>1</sup>

<sup>1</sup>StatLab in house data from 2 year customer study



# **Cutting Edge**

The end result of centuries of Japanese craftsmanship, skill, and knowledge, our blades are the highest quality option when it comes to sectioning. Extreme sharpness and durability are the two primary features of these bestselling blades.

# TruCut™ Microtome Blades

TruCut™ Disposable microtome blades demonstrate increased sharpness, and greater durability compared to many conventional microtome blades. Made in Japan with a proprietary surface ionization process, the blade edge is slowly refined, sharpened and optimized in order to maximize hardness, sharpness and durability.

TruCut<sup>™</sup> Low Profile Microtome, 50 blades/pack CUT7500

TruCut™ High Profile Microtome, 50 blades/pack CUT7550





# **OptiCut™ Microtome Blades**

Looking for a quality blade made in the US? OptiCut™ Blades are precision manufactured to the highest standards for sharpness, consistency, and durability. A proprietary honing and polishing process ensures consistent sharpness and exceptional durability. Made in the USA.

OptiCut™ LP Low Profile, 50 blades/pack	CUT7223
OptiCut™ LPX Low profile, Ultra Thin, 50 blades/pack	CUT7380
OptiCut™ HP High Profile, 50 blades/pack	CUT3210
OptiCut™ HPC High Profile Ceramic Coated, 50 blades/pack	CUT7203



# **Frozen Sectioning**

Compare two choices of frozen section embedding media to determine the one that's best for your lab.

# PolarStat™ Embedding Medium for Frozen Sections

An aqueous-based frozen section embedding medium designed to support tissue blocks in cryostat sectioning. Formulated to promote rapid freezing, enhanced sectioning and consistent results at a working temperature of -20°C.

4 oz bottle	CRYO-4
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# **See Our True Colors**

Our best selling PolarStat *Plus* family is growing! Now available in multiple colors for easy identification of multiple specimens during sectioning and staining.

# PolarStat *Plus*™ Embedding Medium for Frozen Sections

Medium Viscosity Formulation especially well suited for Mohs cryostat sectioning. This formulation freezes at optimum cutting temperatures of -10°C and below. No residue is left on slides during the staining procedure, thereby eliminating undesirable background staining.

12/case	PSP-12
Blue, 1/each	PSP-12B
Green, 1/each	PSP-12G
Red, 1/each	PSP-12R
Yellow, 1/each	PSP-12Y













# **StatFix**<sup>™</sup>

Buffered alcoholic formalin fixative. Particularly well suited for fatty tissues, rapid diagnostic applications and routine frozen sections.

1 gallon SF-1	
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# **Provide A Solid Foundation**

Our new PolarChucks have a patented design that allows for better sectioning, and greater stability. The waffle pattern grooves are extra deep allowing for better holding capacity.

# PolarChuck™

PolarChuck™ cryostat embedding chucks are made of anodized aluminum. Deep rectangular waffle grid or circular pattern creates a more stable and secure tissue mount. Sold individually.

#### **LEICA CRYOSTATS**

Waffle grid, 30 mm	POLARCHK-L/30
Waffle grid, 40 mm	POLARCHK-L/40
Circular pattern, 30 mm	POLARCHK(C)-L30
Circular pattern, 40 mm	POLARCHK(C)-L40

#### **AVANTIK/MICROM CRYOSTATS**

Waffle grid, 30 mm	POLARCHK-A/30
Waffle grid, 40 mm	POLARCHK-A/40





# **Sectioning Accessories**

StatLab offers a line of tools to aid in sectioning.

# **StatSwipes**

Pop-up dispenser box designed to give you perfect dispensing of StatSwipes. . For cleaning water bath or use in any low lint application. Pair with the Push Up Box™ which prevents the top-most tissue from falling back into the StatSwipes box. Sold separately.

4.4" x 8.4", 280 sheets/box	SL5511
Push-Up Box™ 5"x5", White	TWD00101E

# StatFreeze™ Freezespray

Ozone safe, does not contain CFC's OR HCFC's. Used to quickly cool paraffin blocks and fresh tissue in frozen sections. Sleek bottle is easy to hold and equipped with trigger nozzle and 5" tube to help direct spray. Two versions available, flammable and non-flammable. Priced individually, sold in increments of 6.

9 oz can, each	152a refrigerant	SL202
10 oz can, each	1234ze refrigerant	SL202/NF

# Tissue Grip™ Water Bath Adhesive

Liquid water bath adhesive used in H & E staining, special stains, and immunoperoxidase procedures.

•	· · · · · · · · · · · · · · · · · · ·	-	
500 mL		TG-16	
1 gallon		TG-1	_

# **Updated product!**

# **Histology Brush**

Our 9" tissue section debris brush is used to aid microtomy and ensure the clean working area of the microtome when sectioning. The magnetic end helps to promote safety and avoid potential injury by eliminating the need for techs to use their hands to remove microtome blades.

1/each	TSDB





# Microscope Slides & Coverslips

StatLab's diverse line of glass slides is sourced from all over the world. Both hard-working quality budget options as well as premium glass are available in a broad portfolio to meet your needs. All glass is pre-cleaned and free from film and distortion.

StatLab coverglass, made from pure white borosilicate glass, is especially well suited for use in automatic coverslippers.

Millennia Command™ Adhesion Slides





# Simplify workflow and improve performance with **Millennia Command**: the slide that checks all the boxes.

Strong adhesion meets the rigorous demands of harsh IHC processing, while low background staining makes Millennia Command an excellent choice for special stains and H&E; a true all-purpose slide. Compatible with all thermal transfer slide printers. Hydrophilic. 75mm X 25mm. 100/box, 10 boxes/case, sold by the ase.

#### Learn more and request samples at CommandSlide.com

# Thermal Transfer Compatible

90° Corners		
White	MCOMM/	
Pink	MCOMM/	
Green	MCOMM/	

Blue

MCOMM/W/90	Yellow	MCOMM/Y/90
MCOMM/P/90	Red	MCOMM/R/90
MCOMM/G/90	Tan	MCOMM/T/90
MCOMM/B/90	Lilac	MCOMM/L/90

Also available preloaded for the ESPO Slide printer! See page 68

"After testing side by side with slides currently in use, we reported consistent stain quality and uniformity, and improved adhesion performance. These slides are top of the line."

KAREN M., SCT (ASCP), CYTOLOGY SU PERVISOR

# Why switch to Millennia Command?

High adhesion produces excellent IHC results
Low background staining on all applications

Validated on Leica and Ventana platforms

Compatible with all thermal transfer printers

- StatLab PiSmart with PathSmart Tracking
- StatLab ESPO
- SlideMate and SlideMateAS
- Primera
- Leica HistoCore PERMA
- TissueTek SmartWrite

# Side by side studies reveal equivalency compared to popular brand in:

- **Stain Quality**
- **Stain Uniformity**
- **Tissue Integrity**

# **Adhesion Slides**

Choose from StatLab's wide-ranging assortment of high-quality adhesion slides to be sure you have what's best for your lab.

## For slides by the box.

100 slides/box. Slides are sold in case quanity of 10 boxes/case.

# For slides by the gross.

144/gross (2 boxes of 72 slides). Slides are sold in case quantity of 10 gross. (20 boxes/case)

# **Thermal Transfer Compatible**

## Millennia™ 1000 Adhesion Slides

Hydrophobic surface with strong adhesion. May be used for special staining, routine histology and frozen sections.  $75 \, \text{mm} \times 25 \, \text{mm} \times 1 \, \text{mm}$ .  $100 \, \text{per}$  box.  $1,000 \, \text{per}$  case.

Clipped Corners		90° Corners		
White	M1000W	White M1000W/90		
Blue	■ M1000B	Blue ■ M1000B/90		
Green	■ M1000G	Green ■ M1000G/90		
Pink	M1000P	Pink M1000P/90		
Yellow	■ M1000Y	Yellow M1000Y/90		



# Millennia

# **Inkjet Compatible**

# Millennia™ 2.0 Adhesion Slides

Millennia™ 2.0 slides have a higher density of binding sites, which significantly increases the adhesive forces between the slide and the anchored tissue section. Millennia™ 2.0 slides may be used for immunohistochemistry, and can tolerate harsh chemicals with no undesirable background staining, tissue artifact, or specimen loss. 10 gross per case. 75 mm x 25 mm X 1 mm.

## 90° Corners

White	318
Aqua	318A
Blue	318B
Green	318G
Lilac	318L
Yellow	318Y

# **Adhesion Slides**

# **Thermal Transfer Compatible**

# ColorView™ Adhesion Slides

ColorView™ Slides are an excellent, cost-effective choice for your routine H & E and special stain procedures. 75 mm x 25 mm x 1 mm. 10 gross per case.

# **Clipped Corners**

White	315+
Aqua	315+A
Blue	315+B
Green	315+G
Lilac	315+L
Orange	315+0
Pink	315+P
Yellow	315+Y





# **Thermal Transfer Compatible**

# **TOMO® Adhesion Slides**

Hydrophilic surface, enhanced adhesion properties to eliminate many staining irregularities, optimized for use on the Quantum HDx and Ventana staining platforms. Recommended for use in IHC.  $75\,\text{mm}\,\text{x}\,25\,\text{mm}\,\text{x}\,1\,\text{mm}$ .  $100\,\text{per}\,\text{box}$ . 1,000/case.

Clipped	Corners	90° Corners
White	M5000W	White M5000W/90
Blue	■ M5000B	
Green	■ M5000G	
Pink	M5000P	
Yellow	■ M5000Y	

See page 68 for preloaded TOMO slide cartridges for the ESPO Slide Printer



# **Inkjet Compatible**

# InkPro™ Adhesion Slides

White glass, specifically designed and optimized for use with ink jet slide printing instruments. Print quality exhibits high resolution bar codes and alpha-numerical characters for efficient and error-free scanning. 10 gross per case.  $75 \, \text{mm} \, \text{x} \, 25 \, \text{mm} \, \text{X} \, 1 \, \text{mm}$ .

## **Clipped Corners**

White	601+
Blue	601+B
Green	601+G
Orange	601+O
Tan	601+T

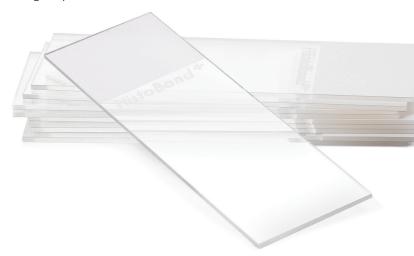
#### 90° Corners

White	601+/90
Aqua	601+A/90
Blue	601+B/90
Green	601+G/90
Orange	601+0/90
Pink	601+P/90
Tan	601+T/90
Yellow	601+Y/90

# **Inkjet Compatible**

# **HistoBond® Adhesion Slides**

These premium quality adhesion slides are silane treated so that tissue sections and cytologic preparations adhere better to the slide. Excellent for routine histology and frozen sections. 75 mm x 25 mm x 1 mm. 10 gross per case.



#### **Clipped Corners**

White	418/45
Aqua	418A/45
Blue	418B/45
Burnt Orange	418BO/45
Green	418G/45
Lilac	418L/45
Pink	418P/45
Yellow	418Y/45

# Preloaded & Cytology Slides



# Adhesion Slides Preloaded for StatLab ESPO Printer

Preloaded TOMO M5000 white adhesion slides, hydrophilic, 100/pkg	ESP-M5000W
Preloaded Millennia M1000 white adhesion slides, hydrophobic, 100/pkg	ESP-M1000W
Preloaded Millennia M1000 white adhesion slides, 90° corners, hydrophobic, 100/pkg	ESP-M1000W/90
Preloaded Millennia Command blue adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/B/90
Preloaded Millennia Command green adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/G/90
Preloaded Millennia Command lilac adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/L/90
Preloaded Millennia Command orange adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/O/90
Preloaded Millennia Command pink adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/P/90
Preloaded Millennia Command red adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/R/90
Preloaded Millennia Command tan adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/T/90
Preloaded Millennia Command yellow adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/Y/90
Preloaded Millennia Command white adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/W/90

# **Circle Cytology Slides**

75 mm x 25 mm slides printed with single or double circles on their surface. Each well is placed in the exact position where the centrifuge specimen is deposited.

Cytospin slides, Single circle, adhesion, 10 gross/case CSP-1C Cytospin slides, Double circle, adhesion, 10 gross/case CSP-2C





# **StatPrep Adhesion Cyto Slides**

18mm Circle, 72/box	CY-SLIDE-SMCIRC
33mm Circle, 72/box	CY-SLIDE-LGCIRC

# **Non-Adhesion Slides**

#### **Thermal Transfer Compatible**

# ColorView™ Non-Adhesion Slides

ColorView™ Slides come in eight unique colors, with clipped and 90° corners. 75 mm x 25 mm x 1 mm. 10 gross per case.

Clipped Corners		
White		315
Aqua		315A
Blue		315B
Gray		315GRY
Green		315G
Lilac		315L
Orange		3150
Pink		315P
Tan		315T
Yellow		315Y

White	315/90
Aqua	315A/90
Blue	315B/90
Green I	315G/90
Lilac	315L/90
Orange	3150/90
Pink	315P/90
Yellow	315Y/90



# **Inkjet Compatible**

# InkPro™ Non-Adhesion Slides

White glass, specifically designed and optimized for use with ink jet slide printing instruments. Print quality exhibits high resolution bar codes and alpha-numerical characters for efficient and error-free scanning. 10 gross per case. 75 mm  $\times$  25 mm  $\times$  1 mm.

#### **Clipped Corners**

White	601
Aqua	601A
Blue	601B
Green	601G
Lilac	601L
Orange	6010
Pink	601P
Yellow	601Y
Tan	601T

#### 90° Corners

White	601/90
Aqua	601A/90
Blue	601B/90
Green	601G/90
Orange	6010/90
Pink	601P/90
Yellow	601Y/90
Tan	601T/90



# Coverslipping Tape & Mounting Mediums



# **Acrymount Plus™**

A rapid drying mounting medium/liquid coverglass. Soluble in both xylene and toluene. Compatible with xylene and d-Limonene clearing agents. Slides mounted with Acrymount™ may be screened in as little as 10 minutes.

16oz	SL80PLUS-16
4 oz squeeze bottle, 4/pack	SL80PLUS-4

# ClearMount™ Mounting Medium

ClearMount™ is a fast drying mounting medium. It is optically clear as glass and completely neutral. Formulated for automated or manual coverslipping.

480 mL	MMC0143
100 mL	MMC0126

# **CoverSafe™ Mounting Medium**

CoverSafe<sup>™</sup> is the first fast-drying, low-hazard, optically clear, permanent mounting medium available for use in Histology and Cytology. CoverSafe<sup>™</sup> does not contain Xylene, Toluene, Dioxane, or Benzene.

480 mL	MMC0243
100 mL	MMC0226

# **Hologic Validated**

# Millennia™ Coverslipping Tape

Millennia™ Coverslipping Tape is an exclusive resin coated, tri-acetate film from StatLab that eliminates the need for glass coverslips. Millennia™ coverslipping film is manufactured using a proprietary micro-diffusion adhesive, which helps to facilitate optimal adhesive dispersion. The film exhibits excellent transparency and optical performance, without the long term formation of bubbles or edge lifting. Each roll is 70 meters in length, 5 rolls per case. Sold by the case. Validated by Hologic, 2023.

5 rolls/case M7500

#### **Aging Analysis Summary**

Based on the current test results, we assume that the actual condition of the test system represents or simulates long-term storage under stable conditions of at least 18-20 years. In comparison to the market leading product, the Millennia cover-slipping film was stable and performed at levels equivalent to or better than the market-leading product.



72 573

# **Coverglass & Accessories**

Made from pure white borosilicate glass, StatLab's high-quality coverglass is especially well-suited for use in automatic coverslippers. Use StatLab mounting medium for optimal results.

# **Premium Coverglass**

Premium coverglass specially designed and manufactured to work with automatic coverslippers.

#### **#1 THICKNESS**

24 mm x 30 mm, 10 oz/case	SL102430
24 mm x 40 mm, 10 oz/case	SL102440
24 mm x 50 mm, 10 oz/case	SL102450
24 mm x 55 mm, 10 oz/case	SL102455
24 mm x 60 mm, 10 oz/case	SL102460
24 mm x 50 mm, 20 oz/case	CV102450E



**Premium Coverglass** 

SL102450

# TruOptic Coverglass, 24 mm x 50 mm

Made of chemically resistant borosilicate glass, this high quality German coverglass has a superior optical quality. The state of the art machining process ensures that the edges are cut with high precision, which makes this coverglass especially suitable for automatic coverslipping machines.

#### **#1 THICKNESS**

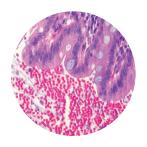
2 ounces per box, 20 oz/case	TR102450

TruOptic Coverglass TR102450

# Stains

Give your pathologists the quality and performance they expect. StatLab's stains are formulated with highest grade, certified raw materials. Quality control ensures longevity and lot-to-lot consistency through functionality testing, as well as analytical, qualitative and quantitative analysis of every lot.

# H&E Stains for every preference.



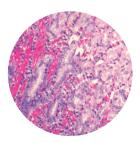
# **Vintage** Stains

Page 78
StatLab's Vintage Stain Line features more common hybrid stains. Durable, effective, and cost-effective, these stains get the job done.



# **Clearview** Stains

Page 79
The ClearView Stain Line
produces excellent staining
of both small and large sections,
and brilliant stains of nuclei
and cytoplasm of cells.



# **Select** Stains

Page 80 StatLab's Select H&E stains have unique chemical properties to provide the best possible cellular contrast.

# See how these H&E stains perform in your lab

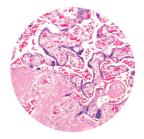
Our H&E Stain Evaluation Program offers a risk-free opportunity to improve your stains AND your workflow.

With four proprietary hematoxylin and four proprietary eosin formulations to mix and match, you can have complete control over the coloration of your slides while using the most state-of-the-art stain technology. We'll also take care of optimization for you, so there's no time wasted tweaking your current protocol to work with a new stain.



# NEW! Troubleshoot common problems in H&E staining.

Visit StatLab.com/statlab-continued-learning to watch free pre-recorded webinars.



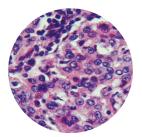
# **Reserve** Stains

Page 81 StatLab's Reserve Stain Line is unique to the industry with the most distinct and cellularspecific stains available.



# **Classic** Stains

Page 82
Before hybrid stains, there
was Harris and Gill. If you prefer
one of these classic options,
StatLab's line of high-quality
classic stains are exactly what
the doctor ordered.



# MasterTech H&E Stains

Page 83

Formulated to provide superior detail, MasterTech hematoxylins are produced using only BSC certified dyes.

1 COLLECT

Your Sales Representative will collect information on your current protocol, and gather stained and unstained slide samples.

PROCESS

Our team will select stains and tailor a protocol based on your unique preferences, staining the sample slides from your lab. 3 REVIEW

Your Representative will schedule time to review the samples with your pathologist to ensure complete satisfaction with the results.

Ask your representative about the Stain Evaluation Program.

# **Vintage Stain Line**

The StatLab Vintage H&E Staining System provides laboratories with an excellent, cost-effective hybrid stain solution. These stains, effective for both cytology and histology, need no filtering and deliver unsurpassed nuclear chromatin delineation.

INTAGE EOSIN-Y

# **Bestseller!**

# Vintage Hematoxylin

Uniquely formulated hematoxylin stain to be used in place of Gill hematoxylin. No daily filtering required. Rapidly provides unsurpassed nuclear chromatin delineation with no affinity for background staining. May be used for both histology and cytology applications and is also recommended for frozen section staining.

500 mL	SL100
1 gallon	SL100-1

# Vintage Eosin-Y

Proprietary, alcoholic and acidified formulation.
Produces a brilliant cytoplasmic stain with three distinct color variations in a short amount of staining time.
Yields a very familiar cytoplasmic staining result.

500 mL	SL101
1 gallon	SL101-1

IAGE HEMATOXYLIN

#### For use with Vintage, ClearView, and Reserve Stains

# 3.5% High Def Acid Rinse

A glacial acid based formulation that provides unparalleled crisp nuclear chromatin detail and eliminates any undesired background staining. Premixed, safe, and ready-to-use.

1 gallon	SL103	
----------	-------	--

#### For use with Vintage and ClearView Stains

# Vintage Bluing Reagent (Scotts Tap Water Bluing Substitute)

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular contrast. Bluing Reagent is premixed and ready-to-use. Looking for a Scotts Tap Water Bluing substitute? This is it!

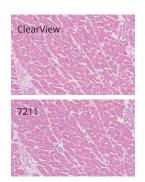
1 gallon	SL102	
----------	-------	--



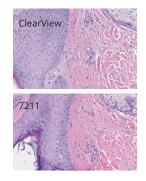
# STA

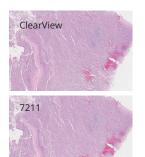
# **ClearView Stain Line**

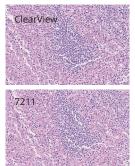
The StatLab ClearView Staining System quickly delivers consistent, high-quality results to support rapid diagnosis. Produces excellent staining of both small and large sections, and brilliant stains of nuclei and cytoplasm of cells. Produces no mucin staining.











# ClearView Hematoxylin

Hybrid results. Produces excellent staining of small and large sections, particularly skin and GYN tissues. No background staining. No daily filtering needed.

500mL

MA0101010

# ClearView Eosin

ClearView Eosin counterstain is a superior counterstain for hematoxylin. It produces enhanced staining of nuclear and non-nuclear cellular components and improved differentiation by graded alcohols in the staining sequence.

500mL

MA0101015

#### For use with Vintage, ClearView, and Reserve Stains

# 3.5% High Def Acid Rinse

A glacial acid based formulation that provides unparalleled crisp nuclear chromatin detail and eliminates any undesired background staining. Premixed, safe, and ready-to-use.

1 gallon

SL103

# For use with Vintage and ClearView Stains

# Vintage Bluing Reagent (Scotts Tap Water Bluing Substitute)

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular contrast. Bluing Reagent is premixed and ready-to-use. Looking for a Scotts Tap Water Bluing substitute? This is it!

1 gallon

SL102



### **Select Stain Line**

StatLab's Select Hematoxylin distinctly stains nuclear chromatin and contains raw materials that are specific to certain proteins. Select Eosin has unique chemical properties, including pH, and effectively complements Select Hematoxylin to provide the best possible cellular contrast.



#### **Select Hematoxylin**

Proprietary progressive nuclear stain, considered a hybrid hematoxylin product. Select hematoxylin possesses the rapid staining qualities of Gill Hematoxylins along with the familiar brilliant nuclear chromatin delineation of a Harris. Does not require daily filtering. Has no affinity for background or mucin staining. May be used for routine H&E staining, IHC counterstaining, frozen section staining.

500 mL	SL401		

#### **Select Eosin**

Proprietary alcoholic and acidified formulation. Produces a brilliant cytoplasmic stain with three distinct color variations in a short amount of staining time.

500 mL	SL402	
1 gallon	SL406	

#### True "Blue"-ing

### Visibly different for easy identification. **Select Bluing Reagent**

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular hue staining. Select Bluing Rinse is premixed, ready-to-use and tinted blue for easy identification.

1 gallon	SL403

#### **Select Acid Rinse**

Produces unparalleled crisp nuclear chromatin detail and eliminates undesirable background staining. Utilizes a buffer system to prevent pH fluctuation. Premixed and ready-to-use. Non-hazardous.

1 gallon	SL404	

### **Reserve Stain Line**

StatLab's Reserve Stain Line is unique to the industry with the most distinct and cellular-specific stains available. Reserve Hematoxylin is uniquely engineered to only stain the nuclear chromatin. No mucin staining is seen. Eosin Multichrome is a unique formulation that features three dyes, providing brighter, crisper cytoplasmic hues in shorter times. Reserve stains can last **3,500 slides** before losing intensity.



#### For both Vintage and Reserve Stain Line Use

#### High Def® Acid Rinse

A glacial acid based formulation. Provides unparalleled crisp nuclear chromatin detail and eliminates any undesired background staining when used with Reserve and Vintage Hematoxylin. Premixed, safe, and ready-to-use. High-Def® is also available in a low-concentration formulation for laboratories equipped with linear stainers.

3.5% Solution, 1 gallon	SL103	
1.0% Solution, 1 gallon	SL205	

#### Reserve Hematoxylin

Uniquely formulated hematoxylin stain that can be used in place of Gill or Harris hematoxylins. Does not require daily filtering or form metallic sheens. Rapidly provides unsurpassed nuclear chromatin delineation with no affinity for background or mucin staining. May be used for both histology and cytology applications.

#### **Reserve Bluing Reagent**

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular contrast. Bluing Reagent is premixed and ready-to-use.

1 gallon	SL203
i ganon	JL20J

#### **Triple Play**

A proprietary mix of 3 dyes to provide excellent contrast for a clean & vibrant result. Must see to believe!

#### **Reserve Eosin Multichrome**

Proprietary formulation that provides striking contrast and brilliant staining of all cytoplasmic components. Three-dye combination provides familiar and vibrant cytoplasmic staining and differentiation. Alcoholic and acidified.

500 mL SL201
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Reserve Eosin Multichrome Small Intestine

### **Classic Stain Line**

Before hybrid stains, there was Harris and Gill. If you prefer one of these classic options, StatLab's line of high-quality classic stains are exactly what the doctor ordered.

#### Harris Hematoxylin

Modified traditional formulation. Contains no mercury. Generally used as a regressive stain, but may also be used in progressive staining protocols. Produces rapid and distinct nuclear detail.

500 mL	SL90-16
1 gallon	SL90-1

#### **Gill 1 Hematoxylin**

Low dye concentration for cytology. Used progressively, this formulation optimally stains both gynecological and nongynecological specimens. Produces exceptional nuclear clarity.

500 mL	SL97-16
1 gallon	SL97-1

#### Gill 2 Hematoxylin

Medium dye concentration for histology or intense cytology staining. Produces a darker nuclei, or used when shorter staining times are needed. Nuclear detail is very distinct and has great clarity.

500 mL	SL94-16
1 gallon	SL94-1

#### Gill 3 Hematoxylin

High dye concentration for frozen or intense histology staining. Recommended for most routine histology and frozen sections. Produces a dark and rapid nuclear stain.

500 mL	SL95-16
1 gallon	SL95-1



#### Treosin™

Slightly acidified combination of Eosin-Y with Orange-G and Acid Fuchsin. Suitable as replacement for routine eosin. Distinct shades of eosin easily obtained from bright red-orange (red blood cell's and fibrin deposits) to bright red (collagen fibers and skeletal muscle) to red-pink (smooth muscle). In many cases Treosin™ could eliminate the need for trichrome staining. Excellent for frozen sections.

500 mL	SL93-16
1 gallon	SL93-1

#### **Eosin-Y, Alcoholic**

Ready-to-use counterstain for routine H & E procedures. Produces a brilliant counterstain with excellent differentiation or cytoplasmic details and non-nuclear tissue components

500 mL	SL98-16	
1 gallon	SL98-1	



# STAINS

#### 1% Ready to Use Diastase (P.A.S. Glycogen Digestion)

Alpha-amylase determines if glycogen is present in a histology tissue section.

1% Ready to Use

Diastase 250 mL Ready to Use SSC-AAS250

### MasterTech H&E Stains

#### MasterTech Harris Hematoxvlin

Formulated to give superior detail every time.

MasterTech Harris Hematoxylin, Gal	HXHHEGAL
MasterTech Harris Hematoxylin, Pint	HXHHEPT

#### MasterTech Gill 1 Hematoxylin

MasterTech Gill 1 Hematoxylin, Liter	HXGHE1LT
MasterTech Gill 1 Hematoxylin, Gal	HXGHE1GAL

#### MasterTech Gill 2 Hematoxylin

MasterTech Gill 2 Hematoxylin, Liter	HXGHE2LT
MasterTech Gill 2 Hematoxylin, Gal	HSGHE2GAL

#### MasterTech Gil 3 Hematoxylin

MasterTech Gill 3 Hematoxylin, Liter	HXGHE3LT
MasterTech Gill 3 Hematoxylin, Gal	HSGHE3GAL

#### Modified Mayer's Hematoxylin

Requires no differentiation or separate bluing solution.

MasterTech Modified Mayer's Hematoxylin, Liter HXMMHPT

MasterTech Modified Mayer's Hematoxylin, Gal HXMMHGAL

#### **Methenamine Silver Kit\***

Our Methenamine Silver Compound is compatible with our G.M.S. Stain Kit or yours. Each vial makes 50ml working solution when water is added. Sodium Borate Solution is provided. Now your G.M.S. stains can receive the WOW Factor in just fifteen minutes.

10 vials Meth. Silver Compound	
30mL Sodium Borate Concentrate	KT093C

#### MasterTech Eosin Y Stain

Eosin Y, 1% Alcoholic: A flagship stain from AMT, this superior Eosin Y formulation has been a customer favorite for more than 30 years. Stains cytoplasmic structures, collagen and basement membranes various shades of pink. Made from BSC-certified dyes.

MasterTech Eosin Y Stain, Gal	STE0157
MasterTech Eosin Y Stain, 100 mL	STE0126

#### MasterTech Eosin Y, Phloxine B

Common counter stain for hematoxylin used routinely in histology and cytology. Stains cytoplasmic structures, collagen and basement membranes various shades of pink to orange.

MasterTech Eosin Y, Phloxine B Stain, Pint	STE0243
MasterTech Eosin Y, Phloxine B Stain, Liter	STE0250
MasterTech Fosin V Phloxine B Stain, Gal	STF0257

#### MasterTech Aqueous Eosin Y Non-Hazardous, Non-Flammable

Aqueous Eosin Y and Aqueous Eosin Y with Phloxine B are both fantastic alternatives to their traditional counterparts and will allow you to eliminate a source of hazard in your lab without compromise.

MasterTech Aqueous Eosin Y, Liter	STE0350
MasterTech Aqueous Eosin Y, Gal	STE0357

#### MasterTech Aqueous Eosin Y, Phloxine B

MasterTech Aqueous Eosin Y, Phloxine B, Liter STEC	450
MasterTech Aqueous Eosin Y, Phloxine B, Gal STEC	457



\* Visit this kit product page on StatLab.com to watch a video with step-by-step preparation for the methenamine silver solution.

Experience precise H&E stain differentiation and superb cellular bluing every time with MasterTech differentiation and bluing solutions.

#### **MasterTech Differentiating Solution**

MasterTech Differentiating Solution, Gal HXD00142E

#### MasterTech Bluing Solution

MasterTech Bluing Solution, Gal	HXB00242E

# The kits you know and love.

# MasterTech manual stain kits, by StatLab.

MasterTech™ stain kits are now packaged in boxes with covenient tear-off lids, allowing you to store stains together in the box for easy access. Each kit includes instructions for use.

Deciding which control slide to use? See page 118 for a complete list of control slides.





#### A.F.B. Stain Kit

Stains for mycobacteria (acid fast bacteria) in less than 15 minutes.

		ITEM NUMBER	
100ml Kit	80-100 Slide Yield	KTAFB	
Pint Kit	320-500 Slide Yield	KTAFBPT	

This kit is suitable in lieu of and comparable to the Kinyoun's AFB and Ziehl-Neelsen procedures for staining all mycobacteria, including Mycobacterium tuberculosis. The MasterTech AFB Stain Kit differs from these procedures in that Advanced Carbol Fuchsin™ (ACF) is used for bacterial staining instead of a standard Carbol Fuchsin, and Light Green is used as a counterstain instead of Methylene Blue.

In comparison to standard Carbol Fuchsins, this kit requires no heat and has a much shorter staining time by combining all three fuchsin dyes. Light Green is a much better counterstain than Methylene Blue, as it provides higher contrast against the red stained bacteria.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Advanced Carbol Fuchsin™	STACF100	STACFPT
Light Green Counterstain	STLGC100	STLGCPT
1% Acid Alcohol	AHA00188E (pint)	AHA00188E (pint)

Compatible Control Slide: CS-AFB/25



#### A.F.B. Modified Truant's Fluorescent Stain Kit

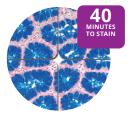
Stains for mycobacteria (acid fast bacteria) in as little as 10 minutes.

100ml Kit	36-45 Slide Yield	KTMTF

This procedure is popular in labs which have a fluorescence capable microscope, as the contrast is much greater than standard light microscope procedures. Auramine O-Rhodamine B serves as the primary stain, producing fluorescent yellow to orange bacteria against a black background produced by Eriochrome Black T.

INCLUDES COMPONENTS	
Auramine O-Rhodamine B Stain	KC3511 (100 mL)
Acid Alcohol Solution	KC3522 (pint)
Eriochrome Black T Stain	KC3531 (100 mL)

#### **Two Alcian Blue Kits to Choose From**



#### Alcian Blue pH 2.5 Stain Kit

Stains carboxylated and sulfated acidic mucosubstances and mucins blue in 40 minutes.

This kit contains a specially formulated Nuclear Fast Red that reduces flocculation, which is not found in similar stain kits on the market. This greatly reduces staining artifacts and debris. Alcian Blue serves as the primary stain, producing vibrant blue stained mucins with the pink to red nuclei counterstained by Nuclear Fast Red.

100ml Kit	80-100 Slide Yield	KTABP2.5	
Pint Kit	320-500 Slide Yield	KTABP2.5PT	

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Alcian Blue pH 2.5	STABL2.5100	STABL2.5PT
Nuclear Fast Red Stain	STNFR100	STNFRPT
3% Acetic Acid	AHA0443 (pint)	AHA0443 (pint)

Compatible Control Slides: CS-ALCBL/25, CSC1025P, CSS0325P



#### Alcian Blue-P.A.S. Stain Kit

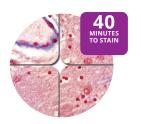
Stains acid mucins, neutral mucins, and glycogen in 60 minutes.

This kit contains a specially formulated Optimized Schiff's solution which eliminates the sulfurous rinse step, commonly found in similar stain kits on the market. This reduces staining time and exposure to sulfite fumes. Alcian Blue and Schiff's serve as the primary stains, producing blue to purple stained acid mucins and pink to red neutral mucins or glycogen with blue nuclei counterstained by Hematoxylin.

100ml Kit	80-100 Slide Yield	KTAPA	
Pint Kit	320-500 Slide Yield	KTAPAPT	

INCLUDES COMPONENTS	100mL Kit	Pint Kit
0.5% Periodic Acid	AHP0343 (pint)	AHP0343 (pint)
Alcian Blue pH 2.5	STABL2.5100	STABL2.5PT
Optimized Schiff's Solution	33700-16 (pint)	33700-16 (pint)
Modified Mayer's Hematoxylin	HXMMH100	HXMMHPT

Compatible Control Slides: CS-ALCBL/25, CSC1025P, CSS0325P



#### Aniline Blue-Azan, Heidenhain's Stain Kit

Stains collagen, muscle, cytoplasm, chromatin, osteocytes, and neuroglia in 40 minutes.

Aniline Blue serves as the primary stain, producing blue collagen and reticulum fibers, and a pink to blue cytoplasm, with red to yellow Chromatin, neuroglia, osteocytes, and muscle, counterstained by the Azocarmine B.

100ml Kit 106-132 Slide Yield	KTHEI
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Azocarmine B Solution	KC5611(100mL)
1% Acetic Alcohol Solution	KC5632(Pint)
Aniline Blue Solution	KC5651(100mL)
Aniline Alcohol Solution	KC5621(100mL)
5% Phosphotungstic Acid	AHP0626(100mL)



#### Bielschowsky's Modified Stain Kit

Stains axons, intracellular neurofibrils, and senile plaques in just 35 minutes.

This kit is suitable in lieu of and comparable to the Gros-Bielschowski's, Sevier-Munger, Rio-Hortega, and Holmes' procedures for staining axons. This kit differs from these procedures by the time required, ease of use, and consistency.

The specially formulated stock developer solutions in the MasterTech kit removes the need to produce several intermediary developer solutions that add more than an hour to the procedure, involve using multiple hazardous chemicals such as concentrated nitric acid, and are extremely sensitive, translating to poor consistency. Silver Nitrate serves as both the primary stain and counterstain, producing black axons, intracellular neurofibrils, and senile plaques against a tan to gold background.

100ml Kit	30-96 Slide Yield	KTBIE

INCLUDES COMPONENTS	
Silver Nitrate Solution Pint	KC4962 (pint)
5% Sodium Thiosulfate	AHS0326 (100 mL)
Stock Developer Solution "A"	KT499-6 (6 mL)
Stock Developer Solution "B"	KT499-6 (6 mL)
Stock Developer Solution "C"	KT499-6 (6 mL)

Compatible Control Slide: CSA0225P



#### Bile Stain Kit, Hall's

Stains for bile or bilirubin in less than 15 minutes.

Oxidization of the bile with Fouchet's Reagent provides the primary stain, producing green bile or bilirubin, with pink to red collagen and a tan to yellow background of muscle and cell cytoplasm, counterstained by Van Gieson's.

100ml Kit	80-100 Slide Yield	KTHBI
Pint Kit	320-500 Slide Yield	KTHBIPT

INCLUDES COMPONENTS	100mL Kit Pint Kit
Fouchet's Reagent	KC1011 (100 mL) KC1012 (pint
Van Gieson's Stain	STVGI100 STVGIPT



#### Brown & Brenn Stain Kit, Modified

Stains for gram positive and gram negative bacteria in just 10 minutes.

100ml Kit	36-45 Slide Yield	KTBBR	
Pint Kit	144-225 Slide Yield	KTBBRPT	

The MasterTech Brown and Brenn Stain Kit is less hazardous than similar kits due to a specially formulated Advanced Picric Acid/Acetone. Safranin O and Gentian Violet both serve as primary stains, producing blue stained gram positive bacteria, and red stained gram negative bacteria and nuclei, while the Advanced Picric Acid/Acetone provides a yellow counterstain.

Compatible Control Slides: CS-GRAM/25, CSG0225P

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Gentian Violet	AHG0426	AHG0443
1% Safranin O	STSFO100	STSFOPT
Universal Iodine Solution™	STUIO100	STUIOPT
ADVANCED Picric Acid/Acetone	KC0211	KC0212
Gram's Decolorizer	AHG0126	AHG0143



#### Chicago Sky Blue Stain Kit

Stains for dermatomycoses such as pityriasis versicolor and dermatophytosis in 30 minutes.

In the MasterTech Chicago Sky Blue Stain Kit, the Chicago Sky-Blue Stain highlights the fungal elements blue against a colorless to pink background stained by the potassium hydroxide (KOH). This provides a strong color contrast that results in a quick, easy, and reliable way to diagnose dermatomycoses.

100ml Kit	500 Slide Yield	KTCSB
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Chicago Sky Blue Stain	KC712H (30 mL)
Potassium Hydroxide Solution	KC711H (30 mL)



#### Colloidal Iron Stain Kit

Stains for acid mucosubstances in just 45 minutes.

100ml Kit	144-225 Slide Yield	KTCIR	
Pint Kit	675-900 Slide Yield	KTCIRPT	

Stains for acid mucosubstances in just 45 minutes. Working Colloidal Iron Solution is absorbed and reacts with a working Prussian Blue Solution, serving as the primary stain by producing blue acid mucosubstances against pink to red collagen counterstained by Van Gieson's.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Colloidal Iron Stock	KC0311 (100 mL)	KC0312 (pint)
Van Gieson's Stain	STVGI100	STVGIPT
3% Potassium Ferrocyanide Solution	AHP0426 (100 mL)	AHP0443 (pint)
3% Hydrochloric Acid Sol.	AHH0226 (100 mL)	AHH0243 (pint)
12% Acetic Acid	KC0342 (pint)	4, KC0342 (pints)

Compatible Control Slides: CSC1025P, CSS0325P



#### Alkaline Congo Red Amyloid Stain Kit

Stains amyloid deposits in 15 minutes.

This kit is commonly used to stain for primary, secondary, myeloma-associated, or tumor-associated amyloidosis. Alkaline Congo Red Solution serves as the primary stain, producing pink to red amyloid deposits, with blue nuclei counterstained by Hematoxylin.

Compatible Control Slides: CSA0425P, CS-AMYL/25

100ml Kit	36-45 Slide Yield	KTACR
Pint Kit	144-225 Slide Yield	KTACRPT

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Alkaline Congo Red Solution	KC7712 (pint)	KC7712 (2 pints)
Alkaline Alcohol Solution	KC7722 (pint)	KC7722 (2 pints)
Modified Mayer's Hematox.	HXMMH100	HXMMHPT
Sodium Hydroxide Solution	AHS0919 (30mL)	AHS0926 (100mL)



#### Congo Red Amyloid Stain Kit

Stains for amyloid deposits in just over 60 minutes.

100ml Kit	320-500 Slide Yield	KTCRE
Pint Kit	680-1,000 Slides Slide Yield	KTCREPT

This kit is suitable in lieu of and comparable to the alkaline congo red method, commonly used to stain for primary, secondary, myeloma-associated, or tumor-associated amyloidosis. The MasterTech Congo Red Amyloid Kit requries no working solution preparation, making it faster and more convenient than similar kits or procedures. Congo Red Amyloid Stain serves as the primary stain, producing pink to red amyloid deposits with blue nuclei counterstained by Hematoxylin.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Congo Red Stain	STCRE100	STCREPT
Modified Mayer's Hematoxylin	HXMMH100	НХММНРТ
1% Sodium Hydroxide	AHS0943 (pint)	AHS0943 (pint)

Compatible Control Slides: CSA0425P, CS-AMYL/25



# Copper Stain Kit with Traditional and Microwave Procedure

Stains for copper in just 10 minutes.

100ml Kit	680-1000 Slide Yield	KTMCO	
Pint Kit	1,500-2,000 Slide Yield	KTMCOPT	

This kit includes a 10 minute microwave procedure and the traditional 18 hour procedure. Rhodanine Stock Solution serves as the primary stain, producing light brown to red cytoplasmic copper granules with blue nuclei counterstained by Hematoxylin.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Rhodanine Stock Stain Solution	KC132A (25mL)	KC1321 (100 mL)
Acetate Buffer pH 8.0	KC1312 (pint)	KC1312 (pint)
Modified Mayer's Hematoxylin	HXMMH100	НХММНРТ

**Compatible Control Slide: CSC0325P** 



#### Elastic Stain Kit, Verhoeff

Stains for elastic fibers in just 20 minutes.

100ml Kit	36-45 Slide Yield	KTVEL
Pint Kit	144-225 Slide Yield	KTVELPT
Liter Kit	306-450 Slide Yield	KTVELLT

Used to demonstrate changes in elastic tissue such as atrophy, arteriosclerotic changes, reduplication, breaks, splitting, or to determine whether blood vessels have been invaded by a tumor. Verhoeff's working solution serves as the primary stain in this regressive method, overstained and then differentiated to produce purple to black elastic fibers and pink to red collagen against yellow background tissue counterstained by Van Gieson's.

INCLUDES COMPONENTS	100mL Kit	Pint Kit	Liter Kit
5% Alcoholic Hematoxylin	KC2111 (100 mL)	KC2112 (pint)	KC2113
10% Ferric Chloride Solution	AHF0126 (100 mL)	AHF0143 (pint)	AHF0150
Universal Iodine Solution™	STUIO100	STUIOPT	STUIOPT
Sodium Thiosulfate	AHS0326 (100 mL)	AHS0343 (pint)	AHS0350
Van Gieson's Stain	STVGI100	STVGIPT	STVGILT

Compatible Control Slides: CS-ELAS/25, CSA0825P



#### Fite's Stain Kit, Modified

Stains for Mycobacterium leprae and Nocardia in less than 30 minutes.

100ml Kit	53-66 Slide Yield	KTFIT
Pint Kit	211-330 Slide Yield	KTFITPT

This kit is commonly used to demonstrate the causative organism of leprosy. The MasterTech Fite's Stain Kit differs from similar kits/procedures in that Advanced Carbol Fuchsin™ (ACF) is used instead of a standard Carbol Fuchsin and Light Green is used as a counterstain instead of Methylene Blue. In comparison to traditional Carbol Fuchsins, ACF™ requires no heat and has a much shorter staining time by combining all three fuchsin dyes. Light Green is a much better counterstain than Methylene Blue, as it provides higher contrast against the red stained bacteria.

Compatible Control Slides: CS-FITE/25, CS-FITE-M/25

INCLUDES COMPONENTS	5 100mL Kit	Pint Kit
Xylene Peanut Oil	KC2541 (100 mL)	2, KC2542 (pints)
Advanced Carbol Fuchsin™	STACF100	STACFPT
Light Green Counterstain	STLGC100	STLGCPT
Acid Alcohol	AHA00188E (pt)	2, AHA00188E (pt)
Acid Alcohol	AHA00188E (pt)	2, AHA00188E

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#### Fontana-Masson Stain Kit

Stains for argentaffin cells, granules, carcinoid tumors, and melanin in 60 minutes.

100ml Kit	28-48 Slide Yield	KTFMA
Pint Kit	50-240 Slide Yield	KTFMAPT

Argentaffin cells possess the ability to bind and reduce silver to a visible metal without requiring a reducing agent, allowing this stain to be performed with fewer steps than other silver stains. An Ammoniacal Silver Developer Solution serves as the primary stain, producing brown to black melanin granules against a pink to red background counterstained by Nuclear Fast Red.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Type 1 Silver Solution*	KC398V (5 vials)	KC398K (20 vials)
0.1% Gold Chloride	AHG0226 (100 mL)	AHG0243 (pint)
5% Sodium Thiosulfate	AHS0326 (100 mL)	AHS0343 (pint)
Nuclear Fast Red Stain	STNFR100	STNFRPT

#### Compatible Control Slides: CS-MELA/25, CSS0825P



\* Visit the kit product page on StatLab.com to watch a video with step-by-step preparation for Ammoniacal Silver used in this stain kit (Type 1 Silver Solution)



#### G.M.S. Stain Kit

Stains for fungi and Pneumocystis jirovecii in just 15 minutes.

100ml Kit	20-32 Slide Yield	KTGMS	_
Pint Kit	100-400 Slide Yield	KTGMSPT	

This kit includes a 15 minute microwave procedure and the traditional one hour and thirty minute procedure. The MasterTech G.M.S. Stain Kit is suitable in lieu of and comparable to the Grocott Methenamine Silver Technique. The MasterTech G.M.S. Stain Kit differs from this technique through the use of a stabilized, pre-measured Methenamine Silver Compound, instead of Methenamine Borate, Hexamine, or Silver Nitrate Solutions. This benefits the end user through ease of use and a longer shelf life. A Methenamine Silver Solution serves as the primary stain, with Gold Chloride toning the tissue sections, producing gray to black fungi and Pneumocystis jirovecii against a green background counterstained with Light Green.

INCLUDES COMPONENTS	100mL Kit	Pint Kit	
Methenamine Silver Compound*	KT093F (5 vials)	2, KT093C (20 vials total)	
5% Chromic Acid	KC0911 (100 mL)	KC0912 (pint)	
1% Sodium Bisulfite	KC0941 (100 mL)	KC0942 (pint)	
0.3% Gold Chloride	KC0921 (100 mL)	KC0922 (pint)	
2% Sodium Thiosulfate	KC0961 (100 mL)	KC0962 (pint)	
Light Green Counterstain	STLGC100	STLGCPT	

#### Compatible Control Slides: CS-FUNGUS/GMS/25, CS-PNEU/25, CSP0125P



\* Visit the kit product page on StatLab.com to watch a video with step-by-step preparation for the methenamine silver solution used in this stain kit.



#### Giemsa Stain Kit, **Optimized**<sup>™</sup>

Stains bone marrow and Helicobacter pylori in under 15 minutes.

Over the past decade, the dye content for Giemsa stain has changed dramatically during the manufacturing process, reducing the polychromatic qualities in Giemsa stains. The MasterTech Optimized Giemsa Stain Kit™ restores these metachromatic qualities within the dye through the development of a specially formulated Giemsa Buffer, providing excellent staining results. Giemsa serves as the primary stain, producing blue to purple nuclei, cytoplasm, and Helicobacter.

Compatible	Control	lides: CSH0125P	CS_HELI/25
Compatible	CONTROLS	nuec Camulyar	( )-HFI 1//>

Pint Kit	340-620 Slide Yield	KTOGIPT
INCLUD	ES COMPONENTS	
Giemsa S	Stain Stock	STGIEPT
		5, BUG1043 (pint)



#### Giemsa/May-**Grunwald Bone Marrow Stain Kit**

Stains bone marrow, core sections, mast cells, and Helicobacter pylori in 25 minutes.

This procedure is used to differentiate cells present in hematopoietic tissue. Both May-Grunwald and Giemsa Stock serve as primary stains, producing blue to purple nuclei, cytoplasm, Helicobacter pylori, and mast cells.

Compatible Control Slides: CSH0125P, CS-HELI/25

Pint Kit	54 Slide Yield	KTGMGPT
INCLUDES	COMPONENTS	
Giemsa St	ain Stock	STGIEPT
May-Grunwald Stain Stock		STMGRPT
6.8pH Phosphate Buffer		BUP1043 (pint)

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#### Gram Stain Kit, Mcdonald's™

Stains for gram positive and gram negative bacteria in less than five minutes.

100ml Kit	36-45 Slide Yield	KTMGS	
Pint Kit	144-225 Slide Yield	KTMGSPT	

This kit is suitable in lieu of and comparable to the Brown and Brenn, Brown and Hopps, and Modified Gram Methods for staining gram positive and gram negative bacteria. The MasterTech Gram Stain Kit differs from these procedures in that Carbol Fuchsin is used instead of Safranin and Optimized Tartrazine is used instead of traditional Tartrazine. Carbol Fuchsin intensifies the stain, while the Optimized Tartrazine provides more intense staining in less time.

The kit is also safer to use than the traditional procedures because the hazardous Gallego's differentiating solution and picric acid/acetone is eliminated. The results are identical to the Brown & Brenn stain without the exposure to hazardous chemicals. Both Gentian Violet and Carbol Fuchsin serve as the primary stains, producing blue gram positive bacteria and red gram negative bacteria against a yellow background, counterstained by Optimized Tartrazine.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Gentian Violet	AHG0426 (100 mL)	AHG0443 (pint)
Universal Iodine Solution	STUIO100	STUIOPT
Gram's Decolorizer	AHG0126 (100 mL)	AHG0143 (pint)
Carbol Fuchsin	KC3211 (100 mL)	KC3212 (pint)
Optimized Tartrazine Counter Stain	KC3251 (100 mL)	KC3252 (pint)

Compatible Control Slides: CS-GRAM/25, CSG0225P



#### Helico\*Stat® Stain Kit, Rapid Helicobacter

Stains for Helicobacter pylori in 25 minutes.

100ml Kit	53-66 Slide Yield	KTHST	_
Pint Kit	211-300 Slide Yield	KTHSTPT	

This kit is suitable in lieu of and comparable to Alcian Yellow/ Toluidine Blue Helicobacter pylori stains such as the Leung and Gibbon's Technique. The Helico\*Stat® Stain Kit differs from these procedures by using true Alcian Yellow dye instead of an alternative. This provides excellent contrast between the organism and mucin. Toluidine Blue serves as the primary stain, producing blue H. pylori and background against yellow mucins, counterstained by Alcian Yellow.

INCLUDES COMPONENTS	100mL Kit	Pint Kit	
Periodic Acid, 1%	AHP0943 (pint)	AHP0943 (pint)	
Alcian Yellow Solution	KC3731 (100 mL)	KC3732 (pint)	
3% Sodium Hydroxide	AHS0613 (10 mL)	AHS0619 (pint)	
Sodium Metabisulfite Solution	KC3741 (100 mL)	KC3742 (30 mL)	
Toluidine Blue Stock	KC372J	KC372H (30 mL)	

Compatible Control Slides: CS-HELI/25, CSH0125P



#### **Hepatitis B Stain Kit**

Stains for Hepatitis B surface antigen (HBsAg) in two hours and thirty minutes.

Orcein Stain serves as the primary stain, differentiated to produce red to brown aggregates in the cytoplasm of hepatocytes and Kupffer cells against a yellowish brown background.

<b>100ml Kit</b> 53-66 Slide Yield	KTHEP	
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5% Potassium Permanganate	KC111H (30 mL)
3% Sulfuric Acid	KC115H (30 mL)
2% Oxalic Acid Solution	AHO1126 (100 mL)
Orcein Stain	KC1141 (100 mL)
Differentiating Sol. (Alcohol)	KC1121 (100 mL)



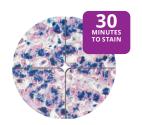
#### Herovici's Collagen Stain Kit

Stains for young and mature collagen in less than 10 minutes.

100ml Kit	36-45 Slide Yield	KTHER
Pint Kit	144-225 Slide Yield	KTHERPT

This kit is used to differentiate young and mature collagen as well as stain reticulum. Herovici's Working solution stains young collagen and reticulum blue and mature collagen red while providing a yellow cytoplasm counterstain. Nuclei are stained blue to black with Weigert's Hematoxylin.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Herovici's Stain Solution A	KC6411 (100 mL)	KC6412 (pint)
Herovici's Stain Solution B	KC6421 (100 mL)	KC6422 (pint)
Weigert's A Hematoxylin	HXWHEA100	HXWHEAPT
Weigert's B Hematoxylin	HXWHEB100	HXWHEBPT
1% Acetic Acid	AHA0326 (100 mL)	AHA0343 (pint)



#### **Iron Stain Kit**

Stains ferric iron in under 30 minutes.

#### Compatible Control Slides: CS-IRON(L)/25, CSF0225P

100ml Kit	80-100 Slide Yield	KTIRO
Pint Kit	320-500 Slide Yield	KTIROPT
Gallon Kit	2,800-3,800 Slide Yield	KTIROGAL

This kit is suitable in lieu of and comparable to the Perl's Technique and Gomori's Iron Reaction for staining ferric iron. The MasterTech Iron Stain is less hazardous than these procedures and provides more precise results by using lower strength Hydrochloric Acid and Potassium Ferrocyanide. A Working Prussian Blue Solution serves as the primary stain, producing blue ferric iron against a pink to red background with red nuclei, counterstained by Nuclear Fast Red.

100mL Kit	Pint Kit	Gallon Kit
AHP0443 (pint)	2, AHP0443 (pints)	2, AHP0457 (gallons)
AHH0243 (pint)	2, AHH0243 (pints)	2, AHH0257 (gallons)
STNFR100	STNFRPT	STNFRGAL
	AHP0443 (pint) AHH0243 (pint)	AHP0443 (pint) 2, AHP0443 (pints) AHH0243 (pint) 2, AHH0243 (pints)



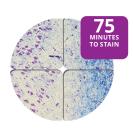
# Jones Stain Kit With Microwave Procedure

Stains basement membrane and reticulum fibers in just 20 minutes.

This kit includes a 20 minute microwave procedure and the traditional one hour and thirty minute procedure. This kit is suitable in lieu of and comparable to the Periodic Acid/Methenamine Silver Procedure for Basement Membranes. The MasterTech Jones Stain Kit differs from this procedure by using Nuclear Fast Red as a counterstain instead of Light Green, which provides better contrast. A Methenamine Silver Solution serves as the primary stain, with Gold Chloride toning the tissue sections, producing gray to black basement membranes and reticulum fibers against a pink to red background with red nuclei, counterstained by Nuclear Fast Red.

100ml Kit	30-112 Slide Yield	KTJON
Pint Kit	50-240 Slide Yield	KTJONPT

0.5% Periodic Acid	AHP0326 (100 mL)	AHP0343 (pint)
3% Methenamine	AHM0128 (100 mL)	AHM0143 (pint)
5% Silver Nitrate	AHS0426 (100 mL)	AHS0426 (100 mL)
0.2M Boric Acid	KC6241 (100 mL)	KC6241(pint)
0.25M Sodium Borate	KC6251 (100 mL)	KC6251 (100 mL)
0.2% Gold Chloride	AHGCH0.2100	AHGCH0.2PT
3% Sodium Thiosulfate	KC6271 (100 mL)	KC6272 (pint)
Nuclear Fast Red Stain	STNFR100	STNFRPT



#### Luxol Fast Blue Cresyl Echt Violet Stain Kit

Stains myelin sheaths and nissl substances in one hour and fifteen minutes.

MasterTech's improved Luxol Fast Blue Stain Kit contains a specially formulated Luxol Fast Blue stain that reduces staining time to one hour and fifteen minutes, while most other kits on the market take over two hours! Both Luxol Fast Blue and Cresyl Echt Violet serve as primary stains, producing vibrant blue myelin fibers, with dark blue nissl substances and blue nuclei.

100ml Kit	53-66 Slide Yield	KTLFB
Pint Kit	211-330 Slide Yield	KTLFBPT

STLFB100	CTI EDDT
316 0100	STLFBPT
AHC0426 (100 mL)	AHC0443 (pint)
ALREA70PT	2, ALREA70PT
KC2622 (pint)	2, KC2622 (pints)
	ALREA70PT



#### Muci Plus Stain Kit™

Stains epithelial mucins in just 20 minutes.

This kit is suitable in lieu of and comparable to the Mayer Mucicarmine method for staining mucins. The MasterTech Muci Plus Stain Kit™ contains a specially formulated Mucicarmine stain known as Muci-10-Plus™ that dramatically reduces primary staining time to 10 minutes, while most other kits on the market take an hour. Muci-10-Plus™ serves as the primary stain, producing pink to red epithelial mucins. Hematoxylin acts as a secondary stain, producing blue to black nuclei against a yellow background, counterstained by Metanil Yellow.

100ml Kit	80-100 Slide Yield	KTMPL
Pint Kit	320-500 Slide Yield	KTMPLPT

INCLUDES COMPONEN	TS 100mL Kit	Pint Kit
Muci-10 Plus™	STMPL100	STMPLPT
Modified Mayer's Hema.	HXMMH100	HXMMHPT
Metanil Yellow Stain	STMYE100	STMYEPT



#### Oil Red O Stain Kit

Stains fat and neutral fats in 10 minutes.

Oil Red O serves as the primary stain in the Oil Red O Stain Kit, producing red fat with blue nuclei stained by the Hematoxylin.

100ml Kit	80-100 Slide Yield	KTORO
Pint Kit	320-500 Slide Yield	KTOROPT

INCLUDES COMPONENTS	100mL Kit	Pint Kit	
Propylene Glycol	AHPGLPT	AHPGLPT	
Oil Red Stain O	STORO100	STOROPT	
Modified Mayer's Hematoxylin	HXMMH100	HXMMHPT	



#### P.A.S. Stain Kit

Stains for glycogen, mucin, fungi, and basement membranes in under 25 minutes.

Optimized Schiff's Solution serves as the primary stain, producing pink to red basement membranes, fungi, glycogen, and mucin against a green background, counterstained by Light Green. If Hematoxylin is used as a secondary stain, nuclei is rendered blue.

100ml Kit	80-100 Slide Yield	KTPAS
Pint Kit	320-500 Slide Yield	KTPASPT
Gallon Kit	2,800-3,800 Slide Yield	KTPASGAL

100mL Kit	Pint Kit	Gallon Kit
33700-16 (pint)	33700-16 (pint)	33700-1000 (liters)
AHP0326 (100 mL)	AHP0343 (pint)	AHP0357 (gallon)
STLGC100	STLGCPT	STLGCGAL
HXMMH100	НХММНРТ	HXMMHGAL
	33700-16 (pint) AHP0326 (100 mL) STLGC100	33700-16 (pint) 33700-16 (pint) AHP0326 (100 mL) AHP0343 (pint) STLGC100 STLGCPT

#### Compatible Control Slides: CS-FUNGUS/PAS/25, CSC0525P



#### Picro-Sirius Red Stain Kit

Stains collagen and muscle in just over one hour.

This kit is suitable in lieu of and comparable to various Van Gieson's staining procedures. Picro-Sirius Red serves as the primary stain producing red collagen and yellow muscle, with black nuclei stained by Weigert's Hematoxylin A and B. Furthermore, when viewed under a polarized light, thick fibers produce yellow to orange birefringence while thin fibers are green. Even without a polarized light, Picro-Sirius Red demonstrates reticular fibers and basal lamina of cerebral capillaries, which often are not observed in a Van Gieson's stain and can be masked by other stained structures in trichrome procedures such as Mallory, Masson, and Heidenhain.

Pint Kit 320-500 Slide Yield KTPSRPT	
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Picro-Sirius Red Stain	STPSRPT
0.5% Acetic Acid	2, KC6712 (pints)
Weigert's A Hematoxylin	HXWHEAPT
Weigert's B Hematoxylin	HXWHEBPT



#### Pentachrome Stain Kit, Russell-Movat

Stains all connective tissue elements, mucins, and nuclei in just over one hour.

This stain has three primary stains, Verhoeff's Elastic Stain, Alcian Blue, and Crocein Scarlet which produce purple to black elastic fibers and nuclei, blue to green mucins, red muscle, and red fibrinoid against a yellow background with collagen, counterstained by Alcoholic Saffron Solution.

Compatible Control Slides: CSA0825P, CSS0725P, CSC1025P

100ml Kit	36-45 Slide Yield	KTRMP
Pint Kit	144-225 Slide Yield	KTRMPPT

H111 (100 mL)  JIO100 (100 mL)  S0326 (100 mL)  H171 (100 mL)  A0326 (200 mL)	KC4112 (pint) STUIOPT (pint) AHS0343 (pint) KC4172 (pint) AHA0350(liter)
S0326 (100 mL) 1171 (100 mL)	AHS0343 (pint) KC4172 (pint)
1171 (100 mL)	KC4172 (pint)
	٧ /
A0326 (200 mL)	AHA0350(liter)
	/ II I/ (0330(IIICI)
11A1 (100 mL)	KC41A2 (pint)
F0126 (100 mL)	AHF0143 (pint)
A0426 (100 mL)	AHA0443 (pint)
1141 (100 mL)	KC4142 (pint)
11B1 (100 mL)	KC41B2 (pint)
P0626 (200 mL)	AHP0650 (liter)
֡	F0126 (100 mL) A0426 (100 mL) I141 (100 mL) I1B1 (100 mL)



#### Reticulum Stain Kit, Chandler's Precision®

Stains reticulum fibers with no background staining in 30 minutes.

100ml Kit	30-112 Slide Yield	KTCPR
Pint Kit	120-480 Slide Yield	KTCPRPT

This kit is suitable in lieu of and comparable to the Gomori, Gordon and Sweets, Snook's, Laidlaw's, Wilder's, Modified Gridley's, and Foot's technique staining for Reticular Fibers, often performed during the differential diagnosis of various types of tumors or liver disease. In addition to being much shorter than many of these procedures, the MasterTech Kit does not use radioactive Uranyl Nitrate, or cumbersome Lithium Silver solutions. With easy to use,

pre-measured Silver Solution vials and a specially formulated Nuclear Fast Red that reduces flocculation, this kit will produce vibrant nuclei and contrasting reticulum fibers with a background free of staining artifacts and debris. An Ammoniacal Silver Developer Solution serves as the primary stain, producing brown to black reticulum fibers against a pink to red background counterstained by Nuclear Fast Red.

INCLUDES COMPONENTS	100mL Kit	Pint Kit	
1% Potassium Permanganate	AHP0726 (100mL)	AHP0743 (pint)	
3% Potassium Metabisulfite	KC3921 (100mL)	KC3922 (pint)	
3% Ferric Ammonium Sulfate	KC3931 (100mL)	KC3932 (pint)	
3% Sodium Hydroxide	AHS0626 (100mL)	AHS0643 (pint)	
20% Formalin	KC3941 (100mL)	KC3942 (pint)	
0.1% Gold Chloride	AHG0226 (100mL)	AHG0243 (pint)	
5% Sodium Thiosulfate	AHS0326 (100mL)	AHS0343 (pint)	
Nuclear Fast Red Stain	STNFR100	STNFRPT	
Type 1 Silver Solution*	KC398V (5 vials)	2, KC398K (20 vials total)	

#### Compatible Control Slides: CS-RETIC/25, CSR0125P



\* Visit the kit product page on StatLab.com to watch a video with step-by-step preparation for Ammoniacal Silver used in this stain kit (Type 1 Silver Solution)



# **Trichrome Stain Kit, Masson's,** with Microwave Procedure

Stains for collagen and muscle in one hour and ten minutes.

100ml Kit	80-100 Slide Yield	KTMTR
Pint Kit	320-500 Slide Yield	KTMTRPT

Trichrome stains are commonly used to identify increases in collagenous tissue to assist in the diagnosis of diseases such as liver cirrhosis. This kit includes a one hour and 10 minute microwave procedure and the traditional one hour and forty minute procedure. For a lower hazard alternative without Bouin's Fluid that provides similar results, try the Masson's 2000 Trichrome Stain Kit below. Biebrich Scarlet/Acid Fuchsin and Aniline Blue serve as the primary stains, producing red cytoplasm, intercellular fiber, keratin, and muscle, blue collagen and mucus, with purple to black nuclei, counterstained by Weigert's Hematoxylin.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Bouins Fluid	FXBOU100	FXBOUPT
Biebrich Scarlet/Acid Fucshin	AHB0426 (100 mL)	AHB0443 (pint)
Phosphomolybdic/Phoshotungstic Acid	AHP0526 (100 mL)	AHP0543 (pint)
Aniline Blue Stain	AHA0526 (100 mL)	AHA0543 (pint)
1% Acetic Acid	AHA0326 (100 mL)	AHA0343 (pint)
Weigert's Hematoxylin A	HXWHEA100	HXWHEAPT
Weigert's Hematoxylin B	HXWHEB100	HXWHEBPT



#### Trichrome Stain Kit, Masson's 2000 (Low Hazard)

Stains for collagen and muscle in 25 minutes.

100ml Kit	80-100 Slide Yield	KTMTR2
Pint Kit	320-500 Slide Yield	KTMTR2PT

Trichrome stains are commonly used to identify increases in collagenous tissue to assist in the diagnosis of diseases such as liver cirrhosis. This kit includes a 30 minute microwave procedure and the traditional two hour procedure. The Masson's 2000 Stain Kit is a low hazard alternative to the traditional Masson's Trichrome Stain Kit which uses Bouin's Fluid. Instead, a specially formulated Bouin's 2000™ is used, that is free of both formaldehyde and picric acid. Bieberich Scarlet/Acid Fuchsin and Aniline Blue serve as the primary stains, producing red cytoplasm, intercellular fiber, keratin, and muscle, blue collagen and mucus, with purple to black nuclei, counterstained by Weigert's Hematoxylin.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
Bouin's 2000™	FXBOU2100	FXBOU2PT
Biebrich Scarlet/Acid Fucshin	AHB0426 (100 mL)	AHB0443 (pint)
Phosphomolybdic/Phoshotungstic Acid	AHP0526 (100 mL)	AHP0543 (pint)
Aniline Blue Stain	AHA0526 (100 mL)	AHA0543 (pint)
1% Acetic Acid	AHA0326 (100 mL)	AHA0343 (pint)
Weigert's Hematoxylin A	HXWHEA100	HXWHEAPT
Weigert's Hematoxylin B	HXWHEB100	HXWHEBPT

Compatible Control Slides: CS-TRI-L/25, CS-TRI-C/25, CST0125P



## **Trichrome One-Step Stain Kit**

Stains for collagen and muscle in less than 30 minutes.

The MasterTech One-Step Trichrome Kit makes staining collagen or muscle fast and easy. Unlike traditional one-step procedures, Modified Mayer's Hematoxylin is used instead of Weigert's Hematoxylin, eliminating the need for unnecessary steps, while making this kit ready-to-use. One Step Trichrome serves as the primary stain, producing pink to red cytoplasm, intercellular fiber, keratin, and muscle, blue or green collagen and mucus, depending on the Trichrome color chosen, and blue nuclei stained by Mayer's Hematoxylin.

Pint Blue/Red Kit	320-500 Slide Yield	KTTRBPT
Gallon Blue/Red Kit	2,800-3,800 Slide Yield	KTTRBGAL
Pint Green/Red Kit	320-500 Slide Yield	KTTRGPT

BOUPT	FXBOUGAL
30011	PABOUGAL
MMHPT	HXMMHGAL
OSTBPT	STOSTBGAL
-	

# Bouins Fluid FXBOUPT Modified Mayer's Hematoxylin HXMMHPT One Step Trichrome Green/Red STOSTGPT

#### Compatible Control Slides: CS-TRI-L/25, CS-TRI-C/25, CST0125P



#### Von Kossa Stain Kit

Stains for calcium deposits in just 20 minutes.

100ml Kit	20-32 Slide Yield	KTVKO
Pint Kit	50-192 Slide Yield	KTVKOPT

Silver Nitrate serves as the primary stain, reacting with the anions and ultra-violet light to produce brown to black calcium salts against pink to red cytoplasm and nuclei, counterstained by Nuclear Fast Red.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
5% Silver Nitrate	AHS0426 (100 mL)	AHS0443 (pint)
5% Sodium Thiosulfate	AHS0326 (100 mL)	AHS0343 (pint)
Nuclear Fast Red Stain	STNFR100	STNFRPT
	2	

#### Compatible Control Slides: CSC0125P, CS-CALC/25



#### Warthin-Starry Stain Kit, Modified Stat, with Microwave Procedure

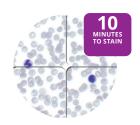
Stains cat scratch fever, H. pylori, L. pneumophila, and spirochetes in 15 minutes.

100ml Kit	824-48 Slide Yield	KTWST
Pint Kit	50-256 Slide Yield	KTWSTPT

This kit includes a 15 minute microwave and traditional procedure. This kit is suitable in lieu of and comparable to the traditional Warthin-Starry Stain. This kit differs from the traditional procedure by incorporating optimized reagents which allows the MasterTech Warthin-Starry Staining time to be reduced to just 15 minutes instead of more than two hours. Silver Nitrate, developed by the Hydroquinone based reducing solution serves as the primary stain, producing dark brown to black cat scratch fever, Helicobacter pylori, Legionella pneumophila, and spirochetes against a yellow to brown background.

INCLUDES COMPONENTS	100mL Kit	Pint Kit
2% Silver Nitrate Acidulated	KC222H (30 mL)	KC2221 (100 mL)
0.5% Silver Nitrate Acid. Sol.	KC2211 (100 mL)	KC2212 (pint)
4% Gelatin Acidulated	KC224G (75 mL)	KC224T (400 mL)
0.1% Hydroquinone Acid.	KC223R (45 mL)	KC223T (400 mL)
Spirochete Sensitizer Sol.™	KC2251 (100 mL)	KC2252 (pint)

#### Compatible Control Slides: CS-SPIRO/25, CS-HELI/25, CSH0125P



#### Wright-Giemsa Stain Kit

Stains for blood and blood parasites in 10 minutes.

Pint Kit	600-1,000 Slide Yield	KTWGIPT
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This procedure has been optimized for differential staining of blood smears and identifying blood parasites. Wright-Giemsa Stain serves as the primary stain producing pink to tan red blood cells, bluish-purple white blood cells and leukocytes, light purple or lavender neutrophils, bright red granule eosinphils, deep purple or violet granule basophils and reddish-purple granule platelets. The Wright-Giemsa Stain kit includes a procedure for routine and stat staining and includes the necessary buffer.

Wright-Giemsa Stain	SVW00188E (pint)
Phosphate Buffer 6.8 pH	BUP1043 (pints)



#### **Melanin Bleach Kit**

Bleaches melanin from skin in less than an hour.

100mL Kit	80-100 Slide Yield	KTMBK

The Melanin Bleach Kit is commonly used to bleach Melanin in tissue so that other cells that look like Melanin can be distinguished and observed when stained. This kit is fast and effective in removing melanin from hair, skin, retina or substantia nigra of the brain. In comparison to other bleach kits, the MasterTech Melanin Bleach Kit is safer to use because it does not contain hazardous sulfuric acid.

AHP0726 (100 mL)
AHO1126 (100 mL)

### **Special Stain Kits and Controls**

StatLab innovative special stains and corresponding control slides are designed to be easy to use and provide the best results. Friendly and accessible StatLab Technical Support is available to help you with any questions.

Stain Name	Stain Kit	Control Slide	Tissue
Alcian Blue pH 1.0	KTABP1	CS-ALCBL/25, CSC1025P, CSS0325P	GOBLET CELLS
Alcian Blue pH 2.5	KTABP2.5	CS-ALCBL/25, CSC1025P, CSS0325P	GOBLET CELLS
Alkaline Congo Red	KTACR	CSA0425P, CS-AMYL/25	KNOWN POSITIVE
Acid Fast	KTAFB	CS-AFB/25	KNOWN POSITIVE
Alcian Blue PAS	KTAPA	CS-ALCBL/25, CSC1025P, CSS0325P	GOBLET CELLS
Gram B&B	KTBBR	CS-GRAM/25, CSG0225P	KNOWN POSITIVE
Bielschowsky	KTBIE	CSA0225P	KNOWN POSITIVE
Colloidal Iron	KTCIR	CSC1025P, CSS0325P	COLON
Retic	KTCPR	CS-RETIC/25, CSR0125P	KNOWN POSITIVE - HUMAN
Amyloid	KTCRE	CSA0425P, CS-AMYL/25	HUMAN
Fite Stain	KTFIT	CS-FITE/25, CS-FITE-M/25	KNOWN POSITIVE
Fontana Masson	KTFMA	CS-MELA/25, CSS0825P	HUMAN, SKIN
Giemsa	KTGMGPT	CSH0125P, CS-HELI/25	KNOWN POSITIVE
GMS	KTGMS	CS-FUNGUS/GMS/25, CS-PNEU/25, CSP0125P	KNOWN POSITIVE
Helicobacter	KTHSTPT	CS-HELI/25, CSH0125P	KNOWN POSITIVE
Iron	KTIRO	CS-IRON(L)/25, CSF0225P	HUMAN LIVER
Melanin Bleach	KTMBK	N/A	
Copper	KTMCO	CSC0325P	KNOWN POSITIVE
Gram	KTMGS	CS-GRAM/25, CSG0225P	KNOWN POSITIVE
Mucicarmine	KTMPL	CS-MUCI/25, CSC1025P, CSS0325P	KNOWN POSITIVE - HUMAN
Trichrome Masson	KTMTR	CS-TRI-L/25, CS-TRI-C/25, CST0125P	HUMAN LIVER
Masson's 2000	KTMTR2	CS-TRI-L/25, CS-TRI-C/25, CST0125P	
Optimized Giemsa	KTOGIPT	CSH0125P, CS-HELI/25	KNOWN POSITIVE
Oil Red O	KTORO	N/A	
PAS Fungus	KTPAS	CS-FUNGUS/PAS/25, CSC0525P	KNOWN POSITIVE
Movat	KTRMP	CSA0825P, CSS0725P, CSC1025P	AORTA
Trichrome Gomori	KTTRBPT	CS-TRI-L/25, CS-TRI-C/25, CST0125P	HUMAN LIVER
Elastic	KTVEL	CS-ELAS/25, CSA0825P	KNOWN POSITIVE
Calcium	KTVKO	CSC0125P, CS-CALC/25	
Wright Giemsa	KTWGIPT	N/A	
Warthin Starry	KTWST	CS-SPIRO/25, CS-HELI/25, CSH0125P	KNOWN POSITIVE

# MasterTech Special Stain Components

Purchase individual stain components separately.

DESCRIPTION	SIZE	ITEM
Acetate Buffer pH8.0	Pint	KC1312
	Liter	KC1313
Acetic Alcohol, 0.5%	Pint	KC6712
Acetic Acid, 1%	Pint	AHA0343
	Liter	AHA0350
	Gallon	AHA0357
Acetic Acid, 3%	Pint	AHA0443
	Liter	AHA0450
	Gallon	AHA0457
Acetic Acid, 12%	Pint	KC0342
	Liter	KC0343
Acetic Alcohol, 1%	Pint	KC5632
Acid Alcohol Solution	Pint	KC3522
	Gallon	KC3526
Acid Alcohol, 1%	Pint	AHA00188E
	Gallon	AHA00142E
Advanced Carbol Fuchsin™	Pint	STACFPT
	Liter	STACFLT
Advanced Picric		
Acid-Acetone	Pint	KC0212
Alcian Blue, 1%	Pint	KC4172
Alcian Blue Stain, pH 1.0	Pint	STABL1PT
AMT Alcian Blue Stain, pH 2.5	Pint	STABL2.5PT
	Liter	STABL2.5LT
	Gallon	STABL2.5GAL
Alcian Yellow Solution	Pint	KC3732
	Liter	KC3733
Alcoholic Hematoxylin, 5%	Pint	KC2112
	Liter	KC2113
Alcoholic Hematoxylin, 10%	Pint	KC4112
	Liter	KC4113
DESCRIPTION	SIZE	ITEM
Alcoholic Saffron Solution	Pint	KC41A2
Alkaline Congo Red Solution	Pint	KC7712
Aniline Blue Stain	Pint	AHA0543
	Liter	AHA0550
	Gallon	AHA0557
Auramine-O/ Rhodamine B	Pint	KC3512
Biebrich Scarlet/ Acid Fuchsin	Pint	AHB0443
	Liter	AHB0450
	Gallon	AHB0457
Bluing Solution	Pint	HXB00288E
	Gallon	HXB00242E

DESCRIPTION	SIZE	ITEM
DESCRIPTION		
Bouin's 2000™	Pint	FXBOU2PT
	Liter	FXBOU2LT
Bouin's Fluid	Pint	FXBOUPT
	Liter	FXBOULT
C.E.M. Stain A	Pint	KC3812
	Liter	KC3813
C.E.M. Stain B	Pint	KC3822
	Liter	KC3823
	Gallon	KC3826
Carbol Fuchsin, McDonald's™	Pint	KC3212
	Liter	KC3213
Chicago Sky Blue Stain	30ml	KC712H
Chromic Acid, 5%	Pint	KC0912
	Liter	KC0913
Colloidal Iron Stock	Pint	KC0312
Congo Red Stain	Pint	STCREPT
	Liter	STCRELT
Copper Shot	15gm	KC241Z
Cresyl Echt Violet Stain	Pint	AHC0443
Crocein Scarlet Acid Fuchsin	Pint	KC41B2
Diastase (Alpha-amylase) RTU	250ml RTU	SSC-AAS250
Dieterle's Solution A	Pint	KC0522
Dieterle's Solution B	5ml	KC053P
	30ml	KC053H
Differentiating Solution	Pint	HXD00188E
	Gallon	HXD00142E
Differentiating Solution,		
Alcoholic	Pint	KC1122
EA-50	Pint	CYEA5PT
	Liter	CYEA5LT
Eosin Y	Pint	STE0143
	Liter	STE0150
ExCell Plus™	Pint	FXEXPPT
	Liter	FXEXPLT
Fast Green, 0.2%	Pint	STFGSPT
Ferric Ammonium Sulfate, 2.5%	Liter	AHF0250
Ferric Ammonium Sulfate, 3%	Pint	KC3932
	Liter	KC3933
Ferric Ammonium Sulfate, 5%	Pint	AHF0343
Ferric Chloride, 2%	Pint	KC4142
Ferric Chloride, 10%	Pint	AHF0143
	Liter	AHF0150

DESCRIPTION	SIZE	ITEM	DESCRIPTION	SIZE	ITEM
Formalin, 20%	Pint	KC3942	Methylene Blue Stain	Pint	STMBLPT
	Liter	KC3943		Liter	STMBLLT
Fouchet's Reagent	Pint	KC1012	Modified Mayer's Hematoxylin	Pint	HXMMHPT
Gelatin, Acidulated, 4%	75ml	KC224G	-	Liter	HXMMHLT
	400ml	KC224T	Muci-10-Plus™	Pint	STMPLPT
Gentian Violet	Pint	AHG0443	Nuclear Fast Red Stain	Pint	STNFRPT
	Liter	AHG0450		Liter	STNFRLT
	Gallon	AHG0457		Gallon	STNFRGAL
Giemsa Stain, Stock	Pint	STGIEPT	Oil Red O Stain	Pint	STOROPT
Gold Chloride, 0.1%	Pint	AHG0243		Liter	STOROLT
	Liter	AHG0250	One Step Trichrome Blue & Red	Pint	STOSTBPT
Gold Chloride, 0.2%	Pint	AHGCH0.2PT	-	Liter	STOSTBLT
Gold Chloride, 0.3%	Pint	KC0922	One Step Trichrome Green & Red	Pint	STOSTGPT
	Liter	KC0923	•	Liter	STOSTGLT
Gram's Decolorizer	Pint	AHG0143	Optimized Giemsa Buffer™	Pint	BUG1043
	Liter	AHG0150	-	Gallon	BUG1057
	Gallon	AHG0157	Hydroquinone, Acidulated, 0.1%	45ml	KC223R
ium Mastic Solution, 2.5%	125ml	AHG0328		400ml	KC223T
	Pint	AHG0343	Hydroquinone Vials	5 Vials	KC291D
	Liter	AHG0350	Light Green Counterstain	Pint	STLGCPT
larris Hematoxylin	Pint	HXHHEPT		Liter	STLGCLT
	Liter	HXHHELT		Gallon	STLGCGAL
	Gallon	HXHHEGAL	Lithium Carbonate, 0.05%	Pint	KC2622
lerovici's Stain Solution A	Pint	KC6412	Lithium Carbonate, 1%	Liter	AHL0250
erovici's Stain Solution B	Pint	KC6422	Luxol Fast Blue Stain	Pint	STLFBPT
ydrochloric Acid, 1.0N	Pint	KC6312	May-Grunwald Stain, Stock	Pint	STMGRPT
ydrochloric Acid, 3%	Pint	AHH0243		Liter	STMGRLT
,	Liter	AHH0250	Metanil Yellow Stain	Pint	STMYEPT
	Gallon	AHH0257		Liter	STMYELT
lydrochloric Acid, 10%	Liter	AHH0450	Methenamine Solution, 3%	125ml	AHM0128
lydroquinone	2.5gm	KC243Z		Pint	AHM0143
lydroquinone Capsules	5 Pack	AHH0365P	Methenamine Silver Compound	5 Vials	KT093F
Jai oquillone cupsules	25 Pack	AHH0374P	carcianinie silver compound	10 Vials	KT0931
lydroquinone, Acidulated, 0.1%	45ml	KC223R	Methylene Blue Stain	Pint	STMBLPT
iyai oquillone, Acidulated, 0.170	400ml	KC223K KC223T	Methylene blue stalli	Liter	STMBLLT
lydroquinone Vials	5 Vials	KC2231 KC291D	Modified Mayer's Hematoxylin	Pint	HXMMHPT
ight Green Counterstain	Pint		Mounted Mayer's HerriatoxyIIII		
ignt dreen Counterstain		STLGCPT	Muci-10-Plus™	Liter Pint	HXMMHLT STMPLPT
	Liter	STLGCCAL			
ithium Carbonsts 0.050/	Gallon	STLGCGAL	Nuclear Fast Red Stain	Pint	STNFRPT
ithium Carbonate, 0.05%	Pint	KC2622	-	Liter	STNFRLT
ithium Carbonate, 1%	Liter	AHL0250	Oil Bad O Stair	Gallon	STNFRGAL
uxol Fast Blue Stain	Pint	STLFBPT	Oil Red O Stain	Pint	STOROPT
lay-Grunwald Stain, Stock	Pint	STMGRPT	One Show Trible Plant C. T. I	Liter	STOROLT
	Liter	STMGRLT	One Step Trichrome Blue & Red	Pint	STOSTBPT
letanil Yellow Stain	Pint	STMYEPT		Liter	STOSTBLT
	Liter	STMYELT	One Step Trichrome Green & Red	Pint	STOSTGPT
Methenamine Solution, 3%	125ml	AHM0128		Liter	STOSTGLT
	Pint	AHM0143	Optimized Giemsa Buffer™	Pint	BUG1043
Methenamine Silver Compound	5 Vials	KT093F		Gallon	BUG1057
	10 Vials	KT093C	Orcein Stain	Pint	KC1142

# Special Stain Components Ctd.

DESCRIPTION	SIZE	ITEM
Oxalic Acid, 2%	Pint	AHO1143
Oxidizer Solution	Pint	AHO1243
	Liter	AHO1250
Periodic Acid, 1%	Pint	AHP0943
	Liter	AHP0950
	Gallon	AHP0957
Periodic Acid, 0.5%	Pint	AHP0343
	Liter	AHP0350
	Gallon	AHP0357
Phosphate Buffer pH6.8	Pint	BUP1043
	Gallon	BUP1057
Phosphotungstic Acid, 5%	Pint	AHP0643
	Liter	AHP0650
Phosphotungstic/	Pint	AHP0543
Phosphomolybdic Acid	Liter	AHP0550
	Gallon	AHP0557
Potassium Ferrocyanide, 3%	Pint	AHP0443
-	Gallon	AHP0457
Potassium Ferrocyanide, 10%	Liter	AHP0850
Potassium Hydroxide Solution	30ml	KC711H
Potassium Metabisulfite, 3%	Pint	KC3922
	Liter	KC3923
Potassium Permanganate, 1%	Pint	AHP0743
	Liter	AHP0750
Potassium Permanganate, 5%	30ml	KC111H
Propylene Glycol	Pint	AHPGLPT
	Liter	AHPGLLT
	Gallon	AHPGLGAL
Protargol	2.5gm	KC245Z
P.T.A.H.	Pint	STPTAPT
Reagents Alcohol, 70%	Pint	ALREA70PT
	Liter	ALREA70LT
Rhodanine Stock	25ml	KC132A
Optimized Schiff's Solution	500 mL	33700-16
Semen Diluting Fluid	Pint	AHS0743
DESCRIPTION	SIZE	ITEM
Silver Nitrate, Acidulated, 0.5%	Pint	KC2212
Silver Nitrate, Acidulated, 2%	30ml	KC222H
Silver Nitrate, 0.1%	Pint	AHS0843
	Liter	AHS0850
Silver Nitrate, 1%	5ml	AHS0509
	30ml	AHS0519
Silver Nitrate, 5%	Pint	AHS0443
	Liter	AHS0450
Silver Nitrate Solution	Pint	KC4962
Silver Solution Vials, Type 1	5 vials	KC398V
	10 vials	KC398C
	20 vials	KC398K

DESCRIPTION	SIZE	ITEM
Sodium Bisulfite, 1%	Pint	KC0942
	Liter	KC0943
Sodium Borate Concentrate	30ml	KC095C
Sodium Hydroxide, 1%	30ml	AHS0919
-	Pint	AHS0943
	Liter	AHS0950
Sodium Hydroxide, 3%	10ml	AHS0613
	30ml	AHS0619
	Pint	AHS0643
	Liter	AHS0650
Sodium Metabisulfite Solution	Pint	KC3742
	Liter	KC3743
Sodium Sulfite Vials	5 Vials	KC294D
Sodium Thiosulfate, 2%	Pint	KC0962
	Liter	KC0963
Sodium Thiosulfate, 3%	Pint	KC6272
Sodium Thiosulfate, 5%	Pint	AHS0343
	Liter	AHS0350
Spirochete Sensitizer™	Pint	KC2252
Sudan Black B, Modified	Pint	KC3622
Sulfuric Acid, 3%	30ml	KC115H
Sulfurous Rinse - Feulgen	Pint	KC6322
Tartrazine Counterstain,	Pint	KC3252
Optimized	Liter	KC3253
Toluidine Blue Stock	10ml	KC372J
	30ml	KC372H
Universal lodine Solution™	Pint	STUIOPT
Uranyl Nitrate Solution, 1%	Pint	AHUNI1PT
Van Gieson's Stain	Pint	STVGIPT
	Liter	STVGILT
Weigert's Hematoxylin (A)	Pint	HXWHEAPT
	Liter	HXWHEALT
Weigert's Hematoxylin (B)	Pint	HXWHEBPT
	Liter	HXWHEBLT
Wiley's Solution	Pint	KC0552
Xylene Peanut Oil	Pint	KC2542
Zinc Chloride Solution, 10%	Pint	KC4312
Zinc Formalin, 10%	Pint	FXZFOPT
	Liter	FXZFOLT

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### **Stain Rinses**

Choose from several StatLab acid rinse options. Each possesses varying degrees of intensity. Please call StatLab's Technical Support team for information about the impact of each rinse and assistance in selecting the optimal rinse for your application.

#### **Vintage Bluing Reagent**

(Scotts Tap Water Bluing Substitute)
A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular contrast. Bluing Reagent is premixed and ready-to-use. Looking for a Scotts Tap Water Bluing substitute? This is it!

1 gallon	SL102

#### **Select Bluing Reagent**

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular hue staining. Select Bluing Rinse is premixed, ready-to-use and tinted blue for easy identification.

1 gallon	SL403	
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#### **Reserve Bluing Reagent**

A buffered alkaline rinse with a mild pH (8.0). Ensures optimal staining and proper cellular contrast. Bluing Reagent is premixed and ready-to-use.

|--|

#### 1% Focus™ Acid Alcohol

Contains hydrochloric acid in 70% reagent grade alcohol. Used to remove excess stain and to produce better defined nuclei. Available in 0.5% and 1.0% formulations.

1.0% Solution, 1 pint	SL89-16
1.0% Solution, 1 liter	SL89-32
1.0% Solution, 1 gallon	SL89-1

#### **Deionized Water**

Reagent for all standard pathology laboratory applications.

1 gallon 4/case	SL30-1
2.5 gallon cubitainer	SL30-2.5
5 gallon cubitainer	SL30-5

#### 0.5% Focus™ Acid Alcohol

Contains hydrochloric acid in 70% reagent grade alcohol. Used to remove excess stain and to produce better defined nuclei. Available in 0.5% and 1.0% formulations.

0.5% Solution, 1 gallon	SL88-1
-------------------------	--------

#### **High Def® Acid Rinse**

#### For use with Vintage, Reserve, and ClearView Stains

A glacial acid based formulation. Provides unparalleled crisp nuclear chromatin detail and eliminates any undesired background staining when used with Reserve and Vintage Hematoxylin. Premixed, safe, and ready-to-use. High–Def® is also available in a low-concentration formulation for laboratories equipped with linear stainers.

3.5% Solution, 1 gallon	SL103
1.0% Solution, 1 gallon	SL205

#### **Select Acid Rinse**

#### For use with the Select Stain Line

Produces unparalleled crisp nuclear chromatin detail and eliminates undesirable background staining. Utilizes a buffer system to prevent pH fluctuation. Premixed and ready-to-use. Non-hazardous.

4 1		61.46.4
1 gal	lon	SL404



## **Stain Reagents**



#### **Ammonium Hydroxide**

Concentration is 29.8%

16 oz 05870-16

#### **Hydrochloric Acid**

Concentration is 37.4%

16 oz 33780-16

#### **Glacial Acetic Acid**

Concentration is 99.85%

16 oz 00100-16

#### Acetone

16 oz	00960-16
1 gallon	00960-1

# **Best-selling Special Stain Components**

#### Schiff's Reagent

For use in the standard Periodic Acid-Schiff reaction for demonstration of polysaccharides, neutral mucosubstances, basement membrane, and fungal cell walls.

16 oz	33700-16	
1,000 mL	33700-1000	
1 gallon	33700-1	

#### Periodic Acid, 1%

Used to oxidize certain tissue elements to aldehydes prior to immersion in Schiff's Reagent.

16 oz PA-16

#### **Gold Chloride Solution, 1%**

1% aqueous stock solution. Uses include Reticulum and Gomori Methenamine Silver Nitrate Stain (GMS) stains.

100 mL AHGCH1100



### **Stain Accessories**

StatLab's line of practical accessories help your staining procedures move along smoothly.



#### Trans-Prep™ 5-Slide Jar

Trans-Prep™ 5-Slide Jars are made of transparent HDPP and are excellent for a variety of laboratory tasks. Great for FNA's or special staining and for microwave enhanced protocols. Use as a pap jar, filled with 95% alcohol or as a mailer for slides. The stable base structure reduces tips and spills and thick walls ensure durability and longevity. The friction fit threaded cap is virtually leak proof.

1 each	CJ616
--------	-------

#### **Glass Coplin Jars**

60 mL capacity, Poly screw-cap. Holds 5 slides vertically.

an	mm	6/case	900570
90	1111111,	o/case	900570

#### **Filter Paper**

Ahlstrom Filtration. Fast flow. Qualitative. Rough surface, 0.25 mm thick with a flow rate of 235 mls/min. Filters to 25 microns.

20.5 cm, 100/pack	6150-2050	
33 cm, 100/pack	6150-3300	





### **Stain Accessories**

#### **Certified for Accuracy**

#### 4-Channel Alarm-Timer/Stopwatch

Large display permits viewing from across the lab. Timer has a capacity of 99 hours, 59 minutes, and 59 seconds, and can be switched to a 12- or 24-hour clock. Can lay flat or use flip-open stand for a vertical view. Features a certificate of calibration.

1/each EQT641





#### **LabAlert Triple Timer**

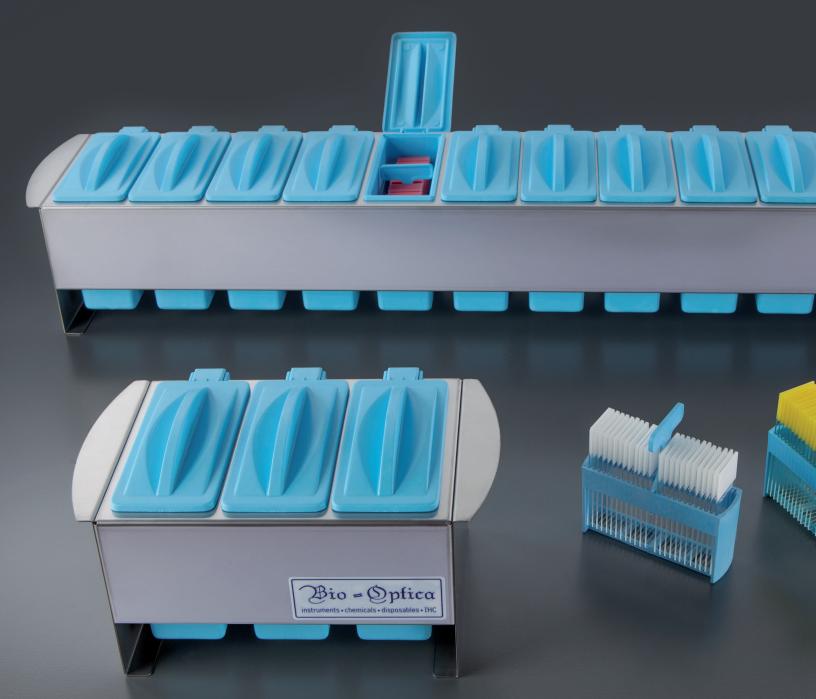
Three channels to count up/down with simultaneous display, time out, and 60 second audible alarm. Channels may be started independently, or simultaneously.  $86 \text{mm} \times 20 \text{mm}$ 

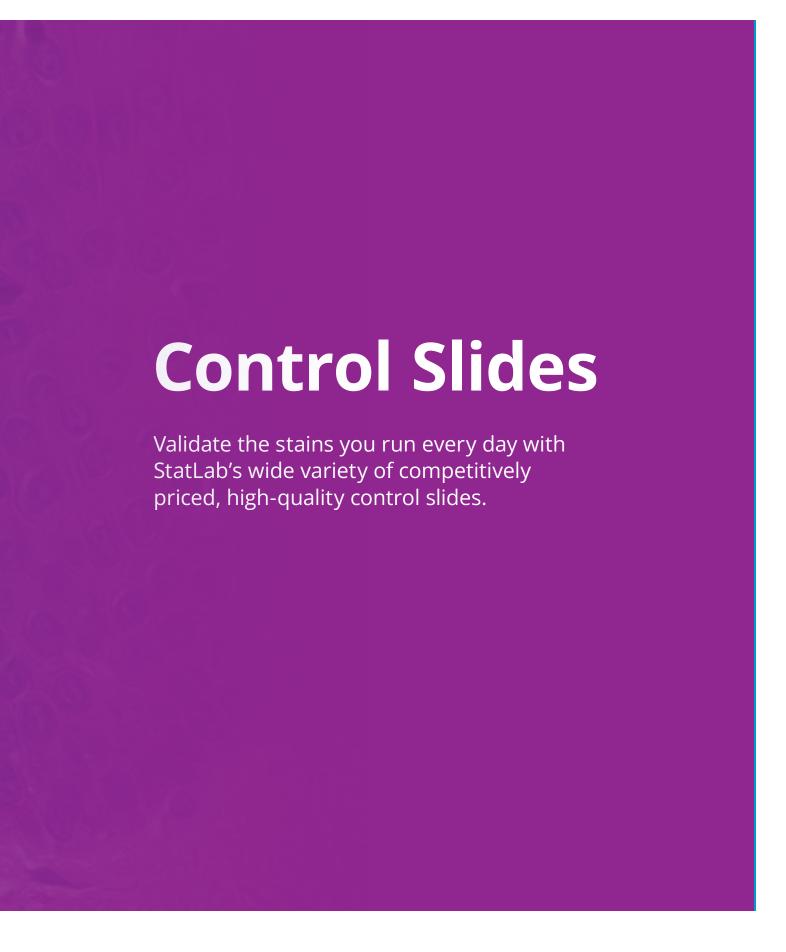
1/each HS24490M

#### **Manual Slide Staining Sets**

Acid proof holder, made of stainless steel. Plastic dishes with lid, resistant to alcohol, xylene, toluene and staining solutions. Removable plastic dishes, steel covers. Stain rack with plastic handle.

Stainless steel holder, 12 dishes 300mL, 1/each	10-10
Stainless steel holder, 3 troughs 300mL, 1/each	10-20
Plastic stain rack, 1/each	10-42
Individual plastic dish, 300mL 1/each	10-30





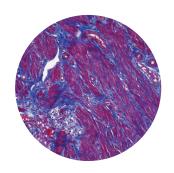
# Quality. Consistency.

### StatLab Control Slides



## **Bioengineered**Controls

TruQ Bioengineered TMA Controls feature the look of tissue with the consistency of cell lines.



**Tissue**Controls

Human tissue, ready for comparison.



**Cell Line**Controls

Consistency you can count on.

StatLab control slides consist of formalin fixed, paraffin embedded sections which contain known distinctive tissue elements.

Use these slides with confidence to evaluate stain quality and performance in histology laboratories.

♥ Control slides on Millennia adhesion white glass slides

♥90° corners

**♥** FFPE sections

**♥** Each package includes specific staining protocol

# Helping labs meet CAP recommendations and pathologists' preferences.

TruQ™ Bioengineered Tissue Microarray (TMA) Controls deliver the first referencestandard control that meets CAP recommendations for on-slide positive and negative IHC controls—with the look of tissue.

#### Consistent

Delivers consistent immunoprofiles, cellular polarity, and standardized antigen expression in every block—every time—providing complete control over verification and validation. Each lot of TruQ is externally tested and verified for consistency by a CAP-accredited laboratory.

#### Easy to Use

Bioengineered controls contain the same stromal appearance and morphology as tissue, eliminating the need for additional training. Ready-to-use slide and block controls require no changes to fixation or processing protocols and accommodate the existing workflow of both low and high-volume laboratories.

#### **Valuable**

Eliminates a time-consuming search to replace exhausted tissue blocks when tissue is not readily available – and for labs making their own blocks, allows histotech resources to focus on improved patient care and other high-value activities in the laboratory.

#### **Inexhaustible**

Prevents disruption by ensuring a reliable source for access to controls with known marker expression profiles. The manufacturing process for bioengineered controls means laboratories can rely on inexhaustible, consistent controls.



3-Core Slide



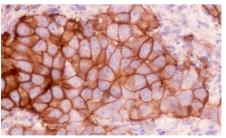
All products available in slide and block format. Biomarkers can be customized and developed upon request. Please contact us for more information.

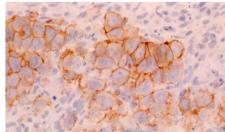
Biomarker	Core 1	Core 2	Core 3	IHC Validated	FISH Validated
Her2/neu	3+	2+/3+	Negative	$\otimes$	$\otimes$
PD-L1	High expression	Low expression	Negative	Ø	
P53	High expression	Negative		Ø	
GATA3	High expression	Negative		Ø	
P16	High expression with internal negative control			$\otimes$	
Ki-67	High expression with internal negative control			$\otimes$	

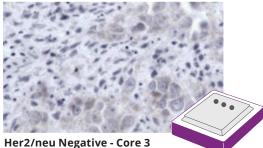
#### Learn more and request samples at TruQControls.com

#### Her2/neu TruQ® Bioengineered TMA Controls (3+, 2+, Negative)

Her2/neu TruQ TMA 3-Core Control Evaluation Kit	2 Unstained Slides	TRUQ-HER2-EVAL
Her2/neu TruQ TMA 3-Core Control Slides	25/Pack	TRUQ-HER2-SLIDES
Her2/neu TruQ TMA 3-Core Control Block	1 Block	TRUQ-HER2-BLOCK





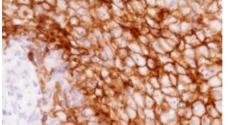


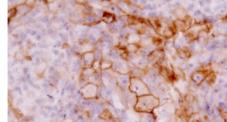
Her2/neu 3+ - Core 1

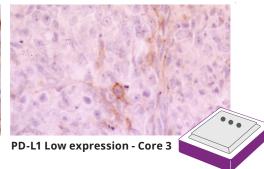
Her2/neu 2+/3+ - Core 2

#### PD-L1 TruQ Bioengineered TMA Controls (High, Medium, Low Expression)

PD-L1 TruQ™ TMA 3-Core Control Evaluation Kit	2 Unstained Slides	TRUQ-PD-L1-EVAL
PD-L1 TruQ™ TMA 3-Core Control Slides	25/Pack	TRUQ-PD-L1-SLIDES
PD-L1 TruO™ TMA 3-Core Control Block	1 Block	TRUQ-PD-L1-BLOCK







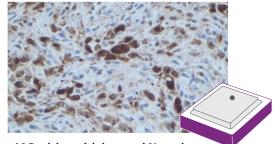
PD-L1 High expression - Core 1

PD-L1 Medium expression - Core 2

p16 TruQ Bioengineered TMA Controls

#### (Positive with internal Negative)

p16 TruQ™ Single-Core Evaluation Kit	2 Unstained Slides	TRUQ-P16-EVAL
p16 TruQ™ Single-Core Slides	25/Pack	TRUQ-P16-SLIDES
p16 TruQ™ Single-Core Control Block	1 Block	TRUQ-P16-BLOCK

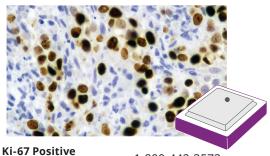


p16 Positive with internal Negative

#### Ki-67 TruQ® Bioengineered TMA Controls

#### (Positive)

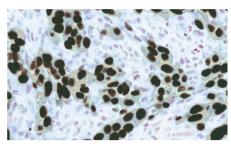
Ki-67 TruQ™ Single-Core Evaluation Kit	2 Unstained Slides	TRUQ-Ki-67-EVAL
Ki-67 TruQ™ Single-Core Slides	25/Pack	TRUQ-Ki-67-SLIDES
Ki-67 TruQ™ Single-Core Control Block	1 Block	TRUQ-Ki-67-BLOCK



1-800-442-3573

#### **p53** TruQ<sup>®</sup> Bioengineered TMA Controls (Positive, Negative)

p53 TruQ™ 2-Core Evaluation Kit	2 Unstained Slides	TRUQ-P53-EVAL
p53 TruQ™ 2-Core Slides	25/Pack	TRUQ-P53-SLIDES
p53 TruQ™ 2-Core Control Block	1 Block	TRUQ-P53-BLOCK



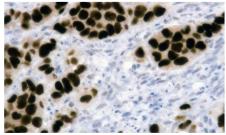


p53 Positive - Core 1

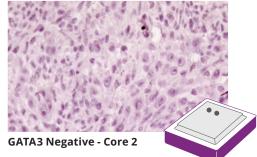
p53 Negative - Core 2

#### **GATA3** TruQ<sup>®</sup> Bioengineered TMA Controls (High Expression, Negative)

GATA3 TruQ™ 2-Core Evaluation Kit	2 Unstained Slides	TRUQ-GATA3-EVAL
GATA3 TruQ™ 2-Core Slides (GATA3)	25/Pack	TRUQ-GATA3-SLIDES
GATA3 TruQ™ 2-Core Control Block (GATA3)	1 Block	TRUQ-GATA3-BLOCK







Tissue controls will always vary slightly in biomarker expression, and consume valuable histotech resources to procure and manage. Cell line controls do not look like tissue, serving as an ineffective substitute for tissue controls.

TruQ™ Bioengineered TMA Controls are the answer. In use by leading cancer institutions.

# **Tissue Controls**

ANTIBODY/SPECIAL STAIN	KNOWN POSITIVE TISSUE	ITEM NUMBER	DESCRIPTION	QTY	INCLUDES 1 STAINED SLIDE
IHC Actin Smooth Muscle (SMA)	Smooth Muscle	CS-SMA/15	IHC (Smooth Muscle)	15/pkg	$\checkmark$
AFB Acid Fast Bacillus	Known Positive	CS-AFB/25	Acid Fast Bacteria	25/pkg	$\checkmark$
IHC AFP alphafetoprotein	Fetal/adult liver	CS-AFP/15	Alpha Fetoprotein IHC	15/pkg	$\checkmark$
Alcian Blue pH 1.0/pH2.5	Known Positive	CS-ALCBL/25	Alcian Blue	25/pkg	$\checkmark$
IHC BCL-1	Lymphoid Tissue	CS-BCL1/15	BCL1 IHC (Lymphoid)	15/pkg	$\checkmark$
IHC BCL-2	Lymphoid Tissue	CS-BCL2/15	BCL2 IHC (Lymphoid)	15/pkg	✓
IHC BCL-6	Lymphoid Tissue	CS-BCL6/15	BCL6 IHC (Lymphoid)	15/pkg	$\checkmark$
IHC Bob1	Lymphoid Tissue	CS-BOB1/15	BOB1 IHC (Lymphoid)	15/pkg	✓
IHC Calcitonin	Thyroid Cancer	CS-CALCIT/15	Calcitonin IHC (Thyroid Cancer)	15/pkg	<b>√</b>
IHC Caldesmon	Colon	CS-CALDES/15	Caldesmon IHC (Colon)	15/pkg	$\checkmark$
IHC Calponin	Colon	CS-CALP/15	Calponin IHC (Colon)	15/pkg	✓
IHC Calretinin	Known Positive	CS-CALRET/15	Calretinin IHC (Tumor)	15/pkg	$\checkmark$
IHC CAM 5.2	Colon	CS-CAM5.2/15	CAM5.2 IHC (Colon)	15/pkg	✓
IHC CA-125	Ovarian Cancer	CS-CA-125/15	CA-125 IHC (Ovarian Cancer)	15/pkg	✓
IHC CA19.9	Pancreas	CS-CA19-9/15	CA19-9 IHC (Pancreas)	15/pkg	✓
IHC CD117 (c-KIT)	GIST	CS-CD117/15	CD117 GIST IHC (GIST)	15/pkg	✓
IHC CD15	Lymphoid Tissue	CS-CD15/15	CD15 Hodgkins IHC (Lymphoma)	15/pkg	✓
IHC CD1a	Thymus	CS-CD1A/15	CD1A IHC (Thymus)	15/pkg	$\checkmark$
IHC CD20	Lymphoid Tissue	CS-CD20/15	CD20 IHC (Lymphoid)	15/pkg	✓
IHC CD23	Tonsil	CS-CD23/15	CD23 IHC (Tonsil)	15/pkg	✓
IHC CD3	Lymphoid Tissue	CS-CD3/15	CD3 IHC (Lymphoid)	15/pkg	✓
IHC CD30	Lymphoma	CS-CD30/15	CD30 Hodgkins IHC (Lymphoma)	15/pkg	✓
IHC CD4	Tonsil	CS-CD4/15	CD4 IHC (Tonsil)	15/pkg	✓
IHC CD45	Known Positive	CS-CD45(LCA)/25	Cd45/LCA (Human)	25/pkg	✓
IHC CD45	Lymphoid Tissue	CS-CD45/15	CD45 LCA IHC (Lymphoid)	15/pkg	$\checkmark$
IHC CD5	Tonsil	CS-CD5/15	CD5 IHC (Tonsil)	15/pkg	$\checkmark$
IHC CD8	Tonsil	CS-CD8/15	CD8 IHC (Tonsil)	15/pkg	$\checkmark$
IHC CEA	Adenocarcinoma	CS-CEA/15	CEA IHC (Adenocarcinoma)	15/pkg	$\checkmark$
IHC Chromogranin	Pancreas	CS-CHROMO/15	Chromogranin IHC (Pancreas)	15pkg	$\checkmark$
IHC CMV	Placenta	CS-CMV/15	CMV IHC (Placenta)	15/pkg	$\checkmark$
IHC CMV	Known Positive	CSC0925P	Cytomegalovirus (CMV)	25/pkg	×
IHC Collagen IV	Lung	CS-COLLA/15	Collagen IV IHC (Lung)	15/pkg	$\checkmark$
Congo Red Amyloid	Known Positive	CS-AMYL/25	Amyloid, (Human)	25/pkg	✓
IHC Cytokeratin 18	Colon	CS-CK18/15	CK18 IHC (Colon)	15/pkg	✓
<mark>нс</mark> Cytokeratin 19	Colon	CS-CK19/15	CK19 IHC (Colon)	15/pkg	<b>√</b>
IHC Cytokeratin 20	Colon Adenocarcinoma	CS-CK20/15	CK20 Cytokeratin IHC	15/pkg	<b>√</b>
IHC Cytokeratin 5/6	Prostate	CS-CK5/6/15	CK5/6 IHC (Prostate)	15/pkg	1 1 2 2
<mark>нс</mark> Cytokeratin 7	Placenta	CS-CK7/15	CK7 Cytokeratin IHC (Placenta)	15/pkg	<b>V</b>

ANTIBODY/SPECIAL STAIN	KNOWN POSITIVE TISSUE	ITEM NUMBER	DESCRIPTION	QTY	INCLUDES 1 STAINED SLIDE
<mark>нс</mark> Cytokeratin HMW	Prostate	CS-34BE12/15	High Molecular Weight IHC	15/pkg	✓
IHC Cytokeratin (AE1/AE3)	Mesothelioma	CS-AE1/AE3/15	AE1/AE3 IHC	15/pkg	✓
IHC D2-40	Lymphoid Tissue	CS-D2-40/15	D2-40 IHC (Lymphoid)	15/pkg	✓
IHC Desmin	Colon	CS-DESMIN/15	Desmin Colon IHC (Colon)	15/pkg	✓
IHC DOG1	GIST	CS-DOG-1/15	DOG-1 IHC (GIST)	15/pkg	✓
IHC EBV Antibody (EBV)	Known Positive	CSE0125P	Epstein Barr Virus	25/pkg	×
IHC EBV (Eber)	Known Positive	CUC0203P	Epstein Barr Virus Low	25/pkg	×
IHC E-Cadherin	Pancreas	CS-ECAD/15	E-Cadherin IHC (Pancreas)	15/pkg	✓
IHC EGFR	Colon Cancer	CS-EGFR/15	EGFR IHC (Colon Cancer)	15/pkg	✓
Elastic Stain	Known Positive	CS-ELAS/25	Elastic (Human)	25/pkg	✓
IHC EMA	Breast	CS-EMA/15	EMA IHC (Breast)	15/pkg	✓
IHC Estrogen Receptor (ER)	Breast	CS-ERA/15	Estrogen IHC (Breast)	15/pkg	✓
IHC Factor VIII	Colon	CS-FAC8/15	Factor VIII IHC (Colon)	15/pkg	✓
IHC Fascin	Hodgkin's Lymphoma	CS-FASC/15	Fascin IHC (Hodgkins Lymphoma)	15/pkg	✓
Fite's Stain	Known Positive	CS-FITE/25	Fite	25/pkg	✓
Fite's Stain	Known Positive	CSN0125P	Nocardia	25/pkg	×
Fontana-Masson Stain	Known Positive	CSS0825P	Argentaffin	25/pkg	×
IHC GFAP	Brain	CS-GFAP/15	GFAP IHC (Brain)	15/pkg	✓
GMS Stain	Known Positive	CS-PNEU/25	Pneumocystis (Human)	25/pkg	✓
GMS Stain	Known Positive	CS-FUNGUS/GMS/25	Fungus GMS	25/pkg	✓
IHC Glypican	Placenta	CS-GLYPI/15	Glypican-3 IHC (Placenta)	15/pkg	✓
Gram Stain	Known Positive	CS-GRAM/25	Gram Stain +/-	25/pkg	✓
IHC hCG	Placenta	CS-HCG/15	HCG IHC (Placenta)	15/pkg	✓
Helicobacter Pylori	Known Positive	CS-HELI/25	Helicobacter	25/pkg	✓
Helicobacter Pylori	Known Positive	CSH0125P	Helicobacter Pylori Ctrls	25/pkg	×
HC Helicobacter Pylori	Stomach/Esophagus	CS-HPYLORI/15	H-Pylori IHC (Stomach/Esophagus)	15/pkg	✓
Hepatocyte Specific Antigen (HSA)	Liver	CS-HEPPAR/15	Hep-Par 1 IHC (Liver)	15/pkg	✓
HC Herpes Simpex Virus I	Known Positive	CSH0425P	Herpes Type 1	25/pkg	×
HC Herpes Simplex Virus II	Known Positive	CSH0525P	Herpes Type II	25/pkg	×
IHC Herpes Simplex Virus I & II	Known Positive	CS-HSV1/2/25	Herpes Simplex Virus, Type 1 & 2	25/pkg	<b>√</b>
Herpes Simplex Virus I	Known Positive	CUC0109P	Herpes Type 1 No-Heat	25/pkg	×
HC Herpes Simplex Virus II	Known Positive	CUC0110P	Herpes Type 2 No-Heat	25/pkg	×
HER2/neu	Breast	CS-HER-2/15	HER-2-NEU IHC (Breast)	15/pkg	<b>√</b>
Inhibin	Placenta	CS-INHIB/15	Inhibin IHC (Placenta)	15/pkg	<b>√</b>
Iron Stain	Known Positive	CS-IRON(L)/25	Iron (Liver) (Human)	25/pkg	<b>√</b>
інс Карра	Lymphoid Tissue	CS-KAPPA/15	KAPPA Lymphoid IHC	15/pkg	<b>√</b>
IHC Ki-67	Tonsil	CS-KI67/15	KI67 IHC (Tonsil)	15/pkg	✓
IHC Lambda	Lymphoid Tissue	CS-LAMBDA/15	Lambda Lymphoid IHC	15/pkg	<b>√</b>

# **Tissue Controls Ctd.**

ANTIBODY/SPECIAL STAIN	KNOWN POSITIVE TISSUE	ITEM NUMBER	DESCRIPTION	QTY	INCLUDES 1 STAINED SLIDI
<mark>нс</mark> Cytokeratin 5/6	Prostate	CS-CK5/6/15	CK5/6 IHC (Prostate)	15/pkg	✓
<mark>нс</mark> Cytokeratin 7	Placenta	CS-CK7/15	CK7 Cytokeratin IHC (Placenta)	15/pkg	✓
<mark>нс</mark> Cytokeratin HMW	Prostate	CS-34BE12/15	High Molecular Weight IHC	15/pkg	✓
IHC Cytokeratin (AE1/AE3)	Mesothelioma	CS-AE1/AE3/15	AE1/AE3 IHC	15/pkg	✓
IHC D2-40	Lymphoid Tissue	CS-D2-40/15	D2-40 IHC (Lymphoid)	15/pkg	✓
IHC Desmin	Colon	CS-DESMIN/15	Desmin Colon IHC (Colon)	15/pkg	✓
IHC DOG1	GIST	CS-DOG-1/15	DOG-1 IHC (GIST)	15/pkg	✓
IHC EBV Antibody (EBV)	Known Positive	CSE0125P	Epstein Barr Virus	25/pkg	×
IHC EBV (Eber)	Known Positive	CUC0203P	Epstein Barr Virus Low	25/pkg	×
IHC E-Cadherin	Pancreas	CS-ECAD/15	E-Cadherin IHC (Pancreas)	15/pkg	✓
IHC EGFR	Colon Cancer	CS-EGFR/15	EGFR IHC (Colon Cancer)	15/pkg	✓
Elastic Stain	Known Positive	CS-ELAS/25	Elastic (Human)	25/pkg	✓
IHC EMA	Breast	CS-EMA/15	EMA IHC (Breast)	15/pkg	✓
<mark>інс</mark> Estrogen Receptor (ER)	Breast	CS-ERA/15	Estrogen IHC (Breast)	15/pkg	✓
IHC Factor VIII	Colon	CS-FAC8/15	Factor VIII IHC (Colon)	15/pkg	✓
IHC Fascin	Hodgkin's Lymphoma	CS-FASC/15	Fascin IHC (Hodgkins Lymphoma)	15/pkg	✓
Fite's Stain	Known Positive	CS-FITE/25	Fite	25/pkg	✓
Fite's Stain	Known Positive	CSN0125P	Nocardia	25/pkg	×
Fontana-Masson Stain	Known Positive	CSS0825P	Argentaffin	25/pkg	×
IHC GFAP	Brain	CS-GFAP/15	GFAP IHC (Brain)	15/pkg	✓
GMS Stain	Known Positive	CS-PNEU/25	Pneumocystis (Human)	25/pkg	✓
GMS Stain	Known Positive	CS-FUNGUS/GMS/25	Fungus GMS	25/pkg	✓
<mark>інс</mark> Glypican	Placenta	CS-GLYPI/15	Glypican-3 IHC (Placenta)	15/pkg	✓
Gram Stain	Known Positive	CS-GRAM/25	Gram Stain +/-	25/pkg	✓
IHC hCG	Placenta	CS-HCG/15	HCG IHC (Placenta)	15/pkg	✓
Helicobacter Pylori	Known Positive	CS-HELI/25	Helicobacter	25/pkg	✓
Helicobacter Pylori	Known Positive	CSH0125P	Helicobacter Pylori Ctrls	25/pkg	×
IHC Helicobacter Pylori	Stomach/Esophagus	CS-HPYLORI/15	H-Pylori IHC (Stomach/Esophagus)	15/pkg	✓
<mark>нс</mark> Hepatocyte Specific					
Antigen (HSA)	Liver	CS-HEPPAR/15	Hep-Par 1 IHC (Liver)	15/pkg	
<mark>нс</mark> Herpes Simpex Virus I	Known Positive	CSH0425P	Herpes Type 1	25/pkg	×
<mark>нс</mark> Herpes Simplex Virus II	Known Positive	CSH0525P	Herpes Type II	25/pkg	×
IHC Herpes Simplex Virus I & II	Known Positive	CS-HSV1/2/25	Herpes Simplex Virus, Type 1 & 2	25/pkg	$\checkmark$
<mark>нс</mark> Herpes Simplex Virus I	Known Positive	CUC0109P	Herpes Type 1 No-Heat	25/pkg	×
IHC Herpes Simplex Virus II	Known Positive	CUC0110P	Herpes Type 2 No-Heat	25/pkg	×
<mark>IHC</mark> HER2/neu	Breast	CS-HER-2/15	HER-2-NEU IHC (Breast)	15/pkg	✓
<mark>Iнс</mark> Inhibin	Placenta	CS-INHIB/15	Inhibin IHC (Placenta)	15/pkg	✓
ron Stain	Known Positive	CS-IRON(L)/25	Iron (Liver) (Human)	25/pkg	✓
<mark>інс</mark> Карра	Lymphoid Tissue	CS-KAPPA/15	KAPPA Lymphoid IHC	15/pkg	✓
IHC Ki-67	Tonsil	CS-KI67/15	KI67 IHC (Tonsil)	15/pkg	✓
IHC Lambda	Lymphoid Tissue	CS-LAMBDA/15	Lambda Lymphoid IHC	15/pkg	<b>√</b>

#### INCLUDES 1 STAINED SLIDE <mark>інс</mark> Melanoma Known Positive CS-MELAN-A/15 Melan-A Melanoma IHC 15/pkg

<del></del>					
<mark>IHC</mark> Melanoma (HMB45)	Skin	CS-HMB45/15	HMB-45 Skin IHC (Skin)	15/pkg	✓
IHC Mesothelioma	Mesothelioma	CSM0525P	Mesothelioma	25/pkg	×
IHC Mesothelioma/WT1	Mesothelioma	CS-WT1/15	WT-1 Mesothelian IHC	15/pkg	✓
IHC MLH1	Colon Cancer	CS-MLH1/15	MLH1 IHC (Colon Cancer)	15/pkg	✓
IHC MOC-31	Colon	CS-MOC31/15	MOC31 IHC (Colon)	15/pkg	✓
IHC MSH2	Colon Cancer	CS-MSH2/15	MSH2 IHC (Colon Cancer)	15/pkg	✓
IHC MSH6	Colon Cancer	CS-MSH6/15	MSH6 IHC (Colon Cancer)	15/pkg	✓
Mucicarmine Stain	Known Positive	CS-MUCI/25	Mucin (Human)	25/pkg	✓
IHC Myosin Smooth Muscle (SMM)	Smooth Muscle	CS-SMM/15	Myosin IHC Smooth Muscle	15/pkg	$\checkmark$
IHC Napsin A	Lung	CS-NAPS/15	Napsin IHC (Lung)	15/pkg	✓
IHC Neurofilament	Brain	CS-NEURO/15	Neurofilament IHC (Brain)	15/pkg	✓
IHC Neuron Specific Enolase (NSE)	Pancreas	CS-NSE/15	NSE IHC (Pancreas)	15/pkg	✓
Nocardia	Known Positive	CSN0125P/25	Nocardia	25/pkg	×
IHC OCT 2	Tonsil	CS-OCT-2/15	OCT.2 IHC (Tonsil)	15/pkg	✓
IHC OCT 4	Seminoma	CS-OCT-4/15	OCT.4 IHC (SemiNoma)	15/pkg	✓
IHC p16	Cervical Cancer	CS-P16/15	P16 IHC (Cervical Cancer)	15/pkg	✓
IHC p53	Endometrial Cancer	CS-P53/15	P53 IHC	15/pkg	✓
<mark>IHC</mark> p63	Prostate	CS-P63/15	P63 IHC (Prostate)	15/pkg	✓
PAS Stain	Known Positive	CS-FUNGUS/PAS/25	Fungus PAS	25/pkg	✓
IHC PAS Stain	Known Positive	CS-PAS/25	PAS (With And Without Digestion)	25/pkg	✓
IHC PAX-5	Tonsil	CS-PAX5/15	PAX5 IHC (Tonsil)	15/pkg	✓
IHC PAX-8	Tonsil	CS-PAX8/15	PAX8 IHC (Tonsil)	15/pkg	✓
IHC Pin4	Prostatic Adenocarcinoma	CS-PIN4/100	Pin4 IHC (Prostatic Adenocarcinoma)	100/pkg	✓
IHC Pin4	Prostatic Adenocarcinoma	CS-PIN4/15	Pin4 IHC (Prostatic Adenocarcinoma)	15/pkg	✓
IHC PMS2	Colon Cancer	CS-PMS2/15	PMS2 IHC (Colon Cancer)	15/pkg	✓
IHC Progesterone Receptor (PR)	Breast	CS-PRA/15	Progesterone IHC (Breast)	15/pkg	✓
IHC Prostate Specific Antigen (PSA)	Prostate	CS-PSA/15	PSA IHC (Prostate)	15/pkg	✓
IHC PSAP	Prostate	CS-PSAP/15	PSAP IHC (Prostate)	15/pkg	✓
PTAH Stain	Muscle (human)	CS-PTAH/25	PTAH (Human muscle)	25/pkg	$\checkmark$
IHC Renal Cell Carcinoma (RCC)	Renal Cell	CSR0225P	Renal Cell Carcinoma	25/pkg	×
Reticulum Stain	Known Positive	CS-RETIC/25	Reticulum (Human)	25/pkg	✓
IHC Synaptophysin	Pancreas	CS-SYNAPTO/15	Synaptophysin IHC (Pancreas)	15/pkg	✓
IHC TdT	Thymus	CS-TDT/15	TDT IHC (Thymus)	15/pkg	✓
Trichrome Stain	Known Positive	CS-TRI-C/25	Trichrome (Colon) (Human)	25/pkg	✓
Trichrome Stain	Known Positive	CS-TRI-L/25	Trichrome (Liver) (Human)	25/pkg	✓
IHC TTF-1	Thyroid	CS-TTF1/15	TTF-1 Thyroid IHC	15/pkg	✓
<mark>нс</mark> Uroplakin	Known Positive	CS-UROP/25	IHC Uroplakin	25/pkg	✓
IHC Vimentin	Placenta	CS-VIMENT/15	Vimentin (Placenta)	15/pkg	✓
Von Kossa	Known Positive	CS-CALC/25	Calcium Von Kossa	25/pkg	✓
IHC	Melanoma	CS-S100/15	S100 Schwanoma IHC (Melanoma)	15/pkg	✓

ANTIBODY/SPECIAL STAIN	KNOWN POSITIVE TISSUE	ITEM NUMBER	DESCRIPTION	QTY	INCLUDES 1 STAINED SLIDE
IHC Mast Cell	Known Positive	CSM0125P	Mast Cell Controls	25/pkg	×
IHC Melanoma	Known Positive	CS-MELAN-A/15	Melan-A Melanoma IHC	15/pkg	✓
IHC Melanoma (HMB45)	Skin	CS-HMB45/15	HMB-45 Skin IHC (Skin)	15/pkg	$\checkmark$
IHC Mesothelioma	Mesothelioma	CSM0525P	Mesothelioma	25/pkg	×
IHC Mesothelioma/WT1	Mesothelioma	CS-WT1/15	WT-1 Mesothelian IHC	15/pkg	$\checkmark$
IHC MLH1	Colon Cancer	CS-MLH1/15	MLH1 IHC (Colon Cancer)	15/pkg	✓
IHC MOC-31	Colon	CS-MOC31/15	MOC31 IHC (Colon)	15/pkg	$\checkmark$
IHC MSH2	Colon Cancer	CS-MSH2/15	MSH2 IHC (Colon Cancer)	15/pkg	$\checkmark$
IHC MSH6	Colon Cancer	CS-MSH6/15	MSH6 IHC (Colon Cancer)	15/pkg	✓
Mucicarmine Stain	Known Positive	CS-MUCI/25	Mucin (Human)	25/pkg	$\checkmark$
IHC Myosin Smooth Muscle (SMM)	Smooth Muscle	CS-SMM/15	Myosin IHC Smooth Muscle	15/pkg	✓
IHC Napsin A	Lung	CS-NAPS/15	Napsin IHC (Lung)	15/pkg	✓
IHC Neurofilament	Brain	CS-NEURO/15	Neurofilament IHC (Brain)	15/pkg	$\checkmark$
IHC Neuron Specific Enolase (NSE)	) Pancreas	CS-NSE/15	NSE IHC (Pancreas)	15/pkg	$\checkmark$
Nocardia	Known Positive	CSN0125P/25	Nocardia	25/pkg	×
IHC OCT 2	Tonsil	CS-OCT-2/15	OCT.2 IHC (Tonsil)	15/pkg	$\checkmark$
IHC OCT 4	Seminoma	CS-OCT-4/15	OCT.4 IHC (SemiNoma)	15/pkg	$\checkmark$
<mark>нс</mark> p16	Cervical Cancer	CS-P16/15	P16 IHC (Cervical Cancer)	15/pkg	✓
<mark>нс</mark> p53	Endometrial Cancer	CS-P53/15	P53 IHC	15/pkg	$\checkmark$
<mark>нс</mark> p63	Prostate	CS-P63/15	P63 IHC (Prostate)	15/pkg	✓

# **Cell Line Controls**

#### ITEM NUMBER

ALK-Lung Analyte Control EML4 2 Core Control Slide	5/Pack	CS-EML4-2/5
ALK-Lymphoma Analyte 2 Core Control Slide	5/Pack	CS-NPMALK-2/5
High-Risk 16/18 HPV 3 Core Control Slide	5/Pack	CS-HPV-3/5
High-Risk 16/18 3 Core Control Block	1 Block	CBLK-HPV-3
High-Risk 16/18 HPV 4 Core Control Slide	5/Pack	CS-HPV-4/5
High-Risk 16/18 4 Core Control Block	1 Block	CBLK-HPV-4



# Advanced Diagnostics

Whether manual or auto staining, we have what you need to begin IHC staining in your lab.

• Need help getting started with IHC?

Our technical team works with you and your rep to provide everything from protocols to products.

Contact us for details.

# **Antibodies**

StatLab offers a wide range of mouse monoclonal, rabbit monoclonal, and rabbit polyclonal RTU (Ready to Use) antibodies.

Antibodies are optimized with StatLab's detection systems for use on formalin-fixed paraffin embedded tissues, frozen sections, and cytological samples.

Q Optimized for the Quantum HDx™

IVD In Vitro Diagnostic Use

RTU ASR Ready to Use Analyte Specific Reagent

RTU RUO Ready to Use Research Use Only

IVD A	ctin Muscle	Specific	ITEM NUMBER
2 mL	Clone HHF35	Monoclonal 🥗	SAM-MM01-2
10 mL	Clone HHF35	Monoclonal 🦈	MM01-10

#### **IVD** Actin Smooth Muscle (SMA)

2 mL	Clone 1A4	Monoclonal SAM-MM03-2
10 mL	Clone 1A4	Monoclonal  MM03-10

#### **IVD Q** Actin Smooth Muscle (SMA)

2 mL	Clone 1A4	Monoclonal SAM-QHD-MM03-2
15 mL	Clone 1A4	Monoclonal 🎔 QHD-MM03-15

#### **IVD** Actin Sarcomeric

2 mL	Clone 5D5	Monoclonal ❤️ SAM-MM02-2
10 mL	Clone 5D5	Monoclonal MM02-10

#### ND Alpha Fetoprotein (AFP)

2 mL	Clone C3	Monoclonal SAM-MM04-2
10 mL	Clone C3	Monoclonal 笋 MM04-10

#### **IVD** Amyloid A Component

2 mL	Clone mc1	Monoclonal SAM-MM05-2
10 mL	Clone mc1	Monoclonal  MM05-10

#### **ND** Androgen Receptor (AR)

2 mL	Clone AR 441	Monoclonal SAM-MM06-2
10 mL	Clone AR 441	Monoclonal 🥗 MM06-10

#### IVD Bcl-2

2 mL	Clone 124	Monoclonal SAM-MM09-2
10 mL	Clone 124	Monoclonal 笋 MM09-10



#### IVD C4d

2 mL	Clone C4d204	Monoclonal SAM-MM11-2
6 mL	Clone C4d204	Monoclonal 🥌 MM11-6

#### IVD CA15.3

2 mL	Clone DBMM1	Monoclonal 笋 SAM-MM12-2
10 mL	Clone DBMM1	Monoclonal 笋 MM12-10

#### **IVD** Calcitonin

2 mL	Polyclonal		SAM-RP04-2
10 mL	Polyclonal	*	RP04-10

#### IVD CD1a

2 mL	Clone O10	Monoclonal 🥌 SAM-MM17-2
10 mL	Clone O10	Monoclonal 笋 MM17-10

#### IVD CD4

#### IVD CD5

2 mL	Clone 4C7	Monoclonal 🥌 SAM-MM31-2
10 mL	Clone 4C7	Monoclonal 🦈 MM31-10

#### IVD Q CD7

15 mL	Clone EP132	Monoclonal 笋 QHD-R	M95-15
	0.00 202		

IVD	CDO	T-Cell
שעו	LDA	ı-cen

2 mL	Clone 144B	Monoclonal SAM-MM39-2
10 mL	Clone 144B	Monoclonal 🎾 MM39-10

#### IVD CD10

2 mL	Clone 56C6	Monoclonal 笋 SAM-MM14-2
10 mL	Clone 56C6	Monoclonal  MM14-10

#### IVD Q CD10

2 mL	Clone 56C6	Monoclonal ❤️ SAM-QHD-MM14-2
15 mL	Clone 56C6	Monoclonal  OHD-MM14-15

#### IVD CD15

2 mL	Clone MMA	Monoclonal 🥌 SAM-MM16-2
10 mL	Clone MMA	Monoclonal 笋 MM16-10

#### IVD CD20

2 mL	Clone L26	Monoclonal SAM-MM07-2	
10 mL	Clone L26	Monoclonal 🥗 MM07-10	
25 mL	Clone L26	Monoclonal 🥗 MM07-25	
100 mL	Clone L26	Monoclonal 🥗 MM07-100	

#### IVD Q CD20

2 mL	Clone L26	Monoclonal 🥗 SAM-QHD-MM07-2
15 mL	Clone L26	Monoclonal SQHD-MM07-15

#### CD21, B cell

2 mL	Clone 1F8	Monoclonal SAM-MM18-2
10 mL	Clone 1F8	Monoclonal 笋 MM18-10

#### IVD CD23

2 mL	Clone 1B12	Monoclonal SAM-MM20-2
10 mL	Clone 1B12	Monoclonal  MM20-10

#### IVD CD25

2 mL	Clone IL2R.1	Monoclonal SAM-MM21-2
10 mL	Clone IL2R.1	Monoclonal 🥌 MM21-10

#### **IVD** CD30/Ki-1

2 mL	Clone Ber-H2	Monoclonal SAM-MM23-2
10 mL	Clone Ber-H2	Monoclonal 笋 MM23-10

#### IVD CD31

CONC	ENTRATED	
1 mL	Clone JC/70A	Monoclonal  MM24-01

#### **READY TO USE**

2 mL	Clone JC/70A	Monoclonal SAM-MM24-2
10 mL	Clone JC/70A	Monoclonal  MM24-10

#### IVD CD34

2 mL	Clone QBEND/10	Monoclonal 🥌	SAM-MM26-2
10 mL	Clone QBEND/10	Monoclonal 🦈	MM26-10

#### IVD Q CD34

2 mL	Clone QBEnd/10	Monoclonal SAM-QHD-MM26-2
15 mL	Clone QBEnd/10	Monoclonal

#### IVD CD43

2 mL	Clone DF-T1	Monoclonal SAM-MM28-2
10 mL	Clone DF-T1	Monoclonal  MM28-10

#### IVD CD44/H-CAM

2 mL	Clone 156-3C11	Monoclonal SAM-MM29-2
10 mL	Clone 156-3C11	Monoclonal SMM29-10

#### IVD CD45 LCA

2 mL	Clone 2B11+PD7/26	Monoclonal 🥌	SAM-MM96-2
10 mL	Clone 2B11+PD7/26	Monoclonal 🦈	MM96-10

#### **IVD** CD45RO T Cell

2 mL	Clone UCHL1	Monoclonal SAM-MM136-2
10 mL	Clone UCHL1	Monoclonal SMM136-10

#### IVD CD56

2 mL	Clone 1213C3.D5	Monoclonal SAM-MM32-2
10 mL	Clone 1213C3.D5	Monoclonal 🥌 MM32-10

#### IVD CD57

2 mL	Clone NK1	Monoclonal 🥗 SAM-MM33-2
10 mL	Clone NK1	Monoclonal 🍑 MM33-10

#### IVD CD61

2 mL	Clone Y2/51	Monoclonal SAM-MM34-2
10 mL	Clone Y2/51	Monoclonal MM34-10

#### VD CD68

2 mL	Clone KP-1	Monoclonal SAM-MM36-2
10 mL	Clone KP-1	Monoclonal  MM36-10

#### IVD Q CD68

2 mL	Clone KP-1	Monoclonal SAM-QHD-MM36-2
15 mL	Clone KP-1	Monoclonal 🎔 QHD-MM36-15

#### IVD CD74

2 mL	Clone LN2	Monoclonal 笋 SAM-MM37-2
2 mL	Clone LN2	Monoclonal 笋 MM37-10

# **Antibodies**

#### CD79a

2 mL	Clone HM47/A	Monoclonal SAM-MM38-2
10 mL	Clone HM47/A	Monoclonal MM38-10

#### CD99/MIC2, Ewing's Sarcoma Marker

2 mL	Clone HO36-1.1	Monoclonal 🥌 SAM-MM40-2
10 mL	Clone HO36-1.1	Monoclonal 笋 MM40-10

#### IVD CDX2

2 mL	Clone EP25	Monoclonal 🌋	SAM-RM160-2
10 mL	Clone EP25	Monoclonal 麊	RM160-10
25 mL	Clone EP25	Monoclonal 麊	RM160-25
100 mL	Clone EP25	Monoclonal 麊	RM160-100
<b>Q</b> 15 n	nL Clone EP25	Monoclonal 麊	QHD-RM161-15

#### IVD CEA (M)

2 mL	Clone Col-1	Monoclonal 笋 SAM-MM41-2
10 mL	Clone Col-1	Monoclonal 🥗 MM41-10

#### Chromogranin A

2 mL	Clone SP12	Monoclonal 🥻	SAM-RM25-2
10 mL	Clone SP12	Monoclonal 🥻	RM25-10

#### Cyclin E Protein

2 mL	Clone HE12	Monoclonal 🥌 SAM-MM44-2
10 mL	Clone HE12	Monoclonal 🥗 MM44-10

#### **VD** Cytokeratin (45,46,56.5)

2 mL	Clone MNF116	Monoclonal SAM-MM48-2
10 mL	Clone MNF116	Monoclonal 🏈 MM48-10

#### **VD** Cytokeratin (AE1/AE3) (Pan-cytokeratin)

2 mL	Clone AE1+AE3	Monoclonal 🥌	SAM-MM45-2
Q 7mL	Clone AE1/AE3	Monoclonal 🥌	QHD-MM45-7 EA
10 mL	Clone AE1+AE3	Monoclonal 🥌	MM45-10
Q 15ml	L Clone AE1/AE3	Monoclonal 🥌	QHD-MM45-15 EA
25 mL	Clone AE1+AE3	Monoclonal 🦈	MM45-25
100 mL	Clone AE1+AE3	Monoclonal 🥗	MM45-100

#### Cytokeratin (Acidic) (AE1)

2 mL	Clone AE1	Monoclonal SAM-MM49-2
10 mL	Clone AE1	Monoclonal  MM49-10

#### **IVD** Cytokeratin (Basic) (AE3)

2 mL	Clone AE3	Monoclonal SAM-MM50-2
10 mL	Clone AE3	Monoclonal 🍑 MM50-10

#### **IVD** Cytokeratin 5 & 14

2 mL	Clone XM26 & LL002 Monoclonal SAM-MM57-2
10 mL	Clone XM26 & LL002 Monoclonal MM57-10

#### **Cytokeratin 5**

2 mL	Clone XM26	Monoclonal SAM-MM56-2
10 mL	Clone XM26	Monoclonal 笋 MM56-10
25 mL	Clone XM26	Monoclonal 🥌 MM56-25
100 mL	Clone XM26	Monoclonal 🍑 MM56-100

#### Cytokeratin 5/6

2 mL	Clone D5/16B4	Monoclonal 笋 SAM-MM58-2
10 mL	Clone D5/16B4	Monoclonal 笋 MM58-10

#### **Q** Cytokeratin 5/6

2 mL	Clone D5/16B4	Monoclonal SAM-QHD-MM58-2
15 mL	Clone D5/16B4	Monoclonal 笋 QHD-MM58-15

#### **Cytokeratin 7**

2 mL	Clone OV-TL12/30	Monoclonal	4	SAM-MM60-2
10 mL	Clone OV-TL12/30	Monoclonal	4	MM60-10
25 mL	Clone OV-TL12/30	Monoclonal	<b>4</b>	MM60-25
100 mL	Clone OV-TL12/30	Monoclonal	4	MM60-100

#### **VD Q** Cytokeratin 7

2 mL	Clone OV-TL12/30	Monoclonal 🦈	SAM-QHD-MM60-2
15 mL	Clone OV-TL12/30	Monoclonal 🦈	QHD-MM60-15

#### **Cytokeratin 8**

2 mL	Clone 35bH11	Monoclonal SAM-MM61-2
10 mL	Clone 35bH11	Monoclonal 笋 MM61-10

#### Cytokeratin 8 & 18

2 mL	Clone 5D3	Monoclonal SAM-MM62-2
10 mL	Clone 5D3	Monoclonal MM62-10

#### Cytokeratin 14

2 mL	Clone LL002	Monoclonal ❤️ SAM-MM52-2
10 mL	Clone LL002	Monoclonal 笋 MM52-10

#### **Cytokeratin 18**

2 mL	Clone DC-10	Monoclonal SAM-MM53-2
10 mL	Clone DC-10	Monoclonal MM53-10

#### **Cytokeratin 20**

2 mL	Clone Ks20.8	Monoclonal SAM-MM55-2
10 mL	Clone Ks20.8	Monoclonal 🇭 MM55-10
25 mL	Clone Ks20.8	Monoclonal 笋 MM55-25
100 mL	Clone Ks20.8	Monoclonal SMM55-100

#### **Q** Cytokeratin 20

2 mL	Clone Ks20.8	Monoclonal SAM-QHD-MM55-2
15 mL	Clone Ks20.8	Monoclonal  QHD-MM55-15

#### Cytokeratin CAM 5.2

2 mL	Clone CAM5.2	Monoclonal SAM-MM51-2
10 mL	Clone CAM5.2	Monoclonal 🥗 MM51-10

#### **Q** Cytokeratin HMW

2 mL	Clone 34bE12	Monoclonal SAM-QHD-MM46-2
15 mL	Clone 34bE12	Monoclonal 🎔 QHD-MM46-15

#### **Cytokeratin HMW**

2 mL	Clone 34bE12	Monoclonal 笋 SAM-MM46-2
10 mL	Clone 34bE12	Monoclonal 🥌 MM46-10

#### RTU ASR Cytomegalovirus (CMV Cocktail)

2 mL	Clone DDG9 + CCH2 Monoclonal SAM-MM64-2
6 mL	Clone DDG9 + CCH2 Monoclonal  MM64-6
10 mL	Clone DDG9 + CCH2 Monoclonal 🥌 MM64-10

#### **IVD** Desmin

2 mL	Clone D33	Monoclonal SAM-MM65-2
10 mL	Clone D33	Monoclonal  MM65-10

#### IVD DOG-1

2 mL	Clone DOG1.1	Monoclonal SAM-MM66-2
10 mL	Clone DOG1.1	Monoclonal 笋 MM66-10

#### **IVD** EA Epithelial Antigen (Ber-Ep)

2 mL	Clone Ber-EP4	Monoclonal SAM-MM72-2
10 mL	Clone Ber-EP4	Monoclonal 笋 MM72-10

#### **RTU ASR** EBV Antibody (Eber)

2 mL	Clone CS1-CS4	Monoclonal 笋 SAM-MM67-2
10 mL	Clone CS1-CS4	Monoclonal 笋 MM67-10

#### **IVD** E-Cadherin

2 mL	Clone SPM471	Monoclonal SAM-MM68-2
10 mL	Clone SPM471	Monoclonal 🥗 MM68-10

#### **RTU RUO** EGFR Antibody

2 mL	Clone 111.6	Monoclonal SAM-MM69-2
6 mL	Clone 111.6	Monoclonal 🥌 MM69-6
10 mL	Clone 111.6	Monoclonal 笋 MM69-10

#### **IVD** Epithelial Membrane Antibody

10 mL	Clone EMA Ab	Monoclonal 🥻	SAM-MM147-2	
10 mL	Clone EMA Ab	Monoclonal 🥻	MM147-10	

#### IVD ERCC1

2 mL	Clone 8F1	Monoclonal SAM-MM73-2
10 mL	Clone 8F1	Monoclonal  MM73-10

#### IVD ERG

2 mL	Clone EP111	Monoclonal 麊	SAM-RM39-2
10 mL	Clone EP111	Monoclonal 🧳	RM39-10

#### IVD Q ERG

2 mL	Clone EP111	Monoclonal 🧳	SAM-QHD-RM39-2
15 mL	Clone EP111	Monoclonal 🧳	QHD-RM39-15

#### RTU RUO Estrogen Receptor Antibody (ER)

2 mL	Clone 6F11	Monoclonal SAM-MM75-2
6 mL	Clone 6F11	Monoclonal 🦇 MM75-6
10 mL	Clone 6F11	Monoclonal 🥗 MM75-10

#### Factor XIIIa (P)

2 mL	Polyclonal		SAM-RP15-2
10 mL	Polyclonal	*	RP15-10
25 mL	Polyclonal	*	RP15-25

#### Factor XIIIa (M)

2 mL	Clone AC-1A1	Monoclonal SAM-MM77-2
10 mL	Clone AC-1A1	Monoclonal 🏈 MM77-10

#### **IVD Q** Factor XIIIa (M)

2 mL	Clone EP292	Monoclonal 🧳	SAM-QHD-RM82-2
15 mL	Clone EP292	Monoclonal 🌋	QHD-RM82-15

#### **IVD** Factor VIII Related Antigen/V

2 mL	Clone F8/86	Monoclonal SAM-MM76-2
10 mL	Clone F8/86	Monoclonal 笋 MM76-10

# **Antibodies**

#### **IVD** Gastrin

2 mL	Polyclonal	*	SAM-RP05-2
10 mL	Polyclonal	*	RP05-10

#### IVD GFAP

2 mL	Clone GA5	Monoclonal <b>⋘</b> SAM-MM79-2
2 mL	Clone GA5	Monoclonal 🥌 MM79-10

#### **Glycophorin A**

2 mL	Clone JC159	Monoclonal SAM-MM81-2
10 mL	Clone JC159	Monoclonal  MM81-10

#### **IVD** Hairy Cell Leukemia

2 mL	Clone DBA.44	Monoclonal SAM-MM82-2
10 mL	Clone DBA.44	Monoclonal MM82-10

#### **IVD** Hepatocyte Specific Antigen (HSA)

2 mL	Clone OCH1E5	Monoclonal 🥌 SAM-MM84-2
10 mL	Clone OCH1E5	Monoclonal 笋 MM84-10

#### H. pylori (P) Antibody

#### CONCENTRATED

0.5 mL	Polyclonal	*	RP016-05
1 mL	Polyclonal	*	RP016-1

#### **READY TO USE**

2 mL	Polyclonal		SAM-RP01-2
10 mL	Polyclonal	*	RP01-10
25 mL	Polyclonal	*	RP01-25

#### **2X READY TO USE**

2 mL	Polyclonal	SAM-RP01-2X-2
10 mL	Polyclonal	→ RP01-2X-10
25 mL	Polyclonal	
100 mL	Polyclonal	

#### **IVD Q** H. pylori

2 mL	Polyclonal	×	SAM-QHD-RP01-2
15 mL	Polyclonal	*	QHD-RP01-15

#### **RTU ASR** HSV1 Antibody

2 mL	Polyclonal	*	SAM-RP87-2
10 mL	Polyclonal	*	RP87-10

#### **RTU ASR HSV2 Antibody**

2 mL	Clone DBM15.69	Monoclonal SAM-MM188-2
10 mL	Clone DBM15.69	Monoclonal 笋 MM188-10

#### RTU ASR HSV1/2

1() mi	Polyclonal 🗼	RP20-10
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#### IgA Antibody

2 mL	Polyclonal	*	SAM-RP07-2
10 mL	Polyclonal	*	RP07-10

#### IVD IgG

50			
2 mL	Polyclonal	*	SAM-RP08-2
10 mL	Polyclonal	*	RP08-10

#### IVD IgM

2 mL	Clone R1/69	Monoclonal 笋 SAM-MM89-2
10 mL	Clone R1/69	Monoclonal SM MM89-10

#### IVD Inhibin α

2 mL	Clone R1	Monoclonal SAM-MM91-2
10 mL	Clone R1	Monoclonal  MM91-10

#### **IVD** Kappa Light Chain

2 mL	Polyclonal	*	SAM-RP09-2
10 mL	Polyclonal	*	RP09-10

#### **IVD** Ki-67

2 mL	Clone SP6	Monoclonal	*	SAM-RM47-2
10 mL	Clone SP6	Monoclonal	*	RM47-10
25 mL	Clone SP6	Monoclonal	*	RM47-25
100 mL	Clone SP6	Monoclonal	*	RM47-100

#### **IVD Q** Ki-67

2 mL	Clone SP6	Monoclonal	*	SAM-QHD-RM47-2
15 mL	Clone SP6	Monoclonal	*	QHD-RM47-15

#### **IVD** MART-1/Melan A

#### **READY TO USE**

2 mL	Clone A103	Monoclonal SAM-MM97-2
10 mL	Clone A103	Monoclonal 🥌 MM97-10
25 mL	Clone A103	Monoclonal 🥌 MM97-25
100 mL	Clone A103	Monoclonal 🥗 MM97-100

#### MART 2X

2 mL	Clone A103	Monoclonal SAM-MM97-2X-2	
10 mL	Clone A103	Monoclonal 🥌 MM97-2X-10	
25 mL	Clone A103	Monoclonal 🍑 MM97-2X-25	
100 mL	Clone A103	Monoclonal SMM97-2X-100	

#### **IVD Q MART-1/Melan A**

2 mL	Clone A103	Monoclonal 🖛	SAM-QHD-MM97-2
15 mL	Clone A103	Monoclonal 🦈	QHD-MM97-15

#### Mast Cell Chymase

2 mL	Clone CC1	Monoclonal 🥗 SAM-MM98-2
10 mL	Clone CC1	Monoclonal 笋 MM98-10

#### Mast Cell Tryptase

2 mL	Clone AA1	Monoclonal 笋 SAM-MM99-2
10 mL	Clone AA1	Monoclonal 笋 MM99-10

#### Melanoma (HMB-45)

2 mL	Clone HMB45	Monoclonal 笋 SAM-MM100-2
10 mL	Clone HMB45	Monoclonal 笋 MM100-10
25 mL	Clone HMB45	Monoclonal 笋 MM100-25
100 mL	Clone HMB45	Monoclonal 笋 MM100-100

#### **IVD Q** Melanoma

2 mL	Clone HMB45	Monoclonal SAM-QHD-MM100-2	
15 mL	Clone HMB45	Monoclonal 笋 QHD-MM100-15	

#### Melanoma Cocktail

2 mL	Clone HMB45/A103/T311Monoclonal SAM-MM101-2
10 mL	Clone HMB45/A103/T311Monoclonal MM101-10

#### **IVD Q** Pan Melanoma

2 mL	Clone HMB-45 A103 & BSB-6	Monoclonal SAM-QHD-MM101-2
15 mL	Clone HMB-45 A103 & BSB-6	Monoclonal 🍑 QHD-MM101-15

#### **IVD** Mesothelioma

2 mL	Clone HBME-1	Monoclonal SAM-MM102-2	
10 mL	Clone HBME-1	Monoclonal 笋 MM102-10	

#### Microphthalmia Transcription Factor (MiTF)

2 mL	Clone D5	Monoclonal 🥌	SAM-MM103-2
10 mL	Clone D5	Monoclonal 🥌	MM103-10

#### IVD MLH-1

2 mL	Clone G168-15	Monoclonal 🕊	► SAM-MM104-2
10 mL	Clone G168-15	Monoclonal 🥗	MM104-10
15n	nL Clone G168-728	Monoclonal 🛩	♥ QHD-MM104-15 EA

#### IVD Q MSH2

2 mL	Clone IHC410	Monoclonal ❤️ SAM-QHD-MM152-2
15 mL	Clone IHC410	Monoclonal

#### IVD MSH2

2 mL	Clone DBM15.82	Monoclonal SAM-MM149-2
10 mL	Clone DBM15.82	Monoclonal 笋 MM149-10

#### IVD MSH6

2 mL	Clone 44	Monoclonal SAM-MM106-2
10 mL	Clone 44	Monoclonal 笋 MM106-10

#### **IVD Q** MSH6

2 mL	Clone 44	Monoclonal SAM-QHD-MM106-2
15 mL	Clone 44	Monoclonal  QHD-MM106-15

#### **IVD** Mucin 5AC/Gastric Mucin

2 mL	Clone 45M1	Monoclonal 笋 SAM-MM107-2
10 mL	Clone 45M1	Monoclonal 笋 MM107-10

#### **IVD** Myeloperoxidase

2 mL	Clone 59A5	Monoclonal 笋 SAM-MM109-2
10 mL	Clone 59A5	Monoclonal  MM109-10

#### **Myogenin**

2 mL	Clone F5D	Monoclonal SAM-MM111-2
10 mL	Clone F5D	Monoclonal 笋 MM111-10

#### **IVD** Myosin

2 mL	Clone MY32	Monoclonal SAM-MM112-2
10 mL	Clone MY32	Monoclonal 🥌 MM112-10

#### WD MyoD1

2 mL	Clone 5.2F	Monoclonal SAM-MM110-2	
10 mL	Clone 5.2F	Monoclonal 🏈 MM110-10	

#### Napsin A \_\_\_\_\_

2 mL	Clone KCG1.1	Monoclonal SAM-MM113-2
10 mL	Clone KCG1.1	Monoclonal 🥌 MM113-10

#### **Neurofilament**

2 mL	Clone 2F11	Monoclonal 🥌 SAM-MM114-2
10 mL	Clone 2F11	Monoclonal SMM114-10

#### Neuron Specific Enolase (NSE)

2 mL	Polyclonal	*	SAM-RP10-2
10 mL	Polyclonal	*	RP10-10

#### **IVD** OCT 3/4

2 mL	Clone NRG1.1	Monoclonal SAM-MM115-2
10 mL	Clone NRG1.1	Monoclonal 笋 MM115-10

# **Antibodies**

#### <u>™</u> p16

CONCENTRATED				
1 mL	Clone JC2	Monoclonal 🦇 MM156-01		
READY	/ TO USE			
2 mL	Clone JC2	Monoclonal 🦇 SAM-MM156-2		
10 mL	Clone JC2	Monoclonal  MM156-10		

#### **RUO** p16

CONCENTRATED		
0.1 mL Clone INK4a	Monoclonal 笋 ABS377-0100	
1 mL Clone INK4a	Monoclonal 笋 ABS377-1000	

Monoclonal ABS664-0015

## IVD 0 p21

READY TO USE

15 mL Clone INK4a

100	a pz i			
15 mL	Clone DCS-60.2	Monoclonal	nonoclonal 🦇 QHD-N	

#### IVD p40

2 mL	Polyclonal	*	SAM-RP11-2
10 mL	Polyclonal	A P	RP11-10

#### **IVD Q** p40/HMW Cytokeratin (34βΕ12)

				-	-
15mL	Clone	ZR8+34bE12 Monoclonal	*	QHD	-MM400-15

#### IVD p504S

2 mL	Polyclonal 麊 SAN	M-RP13-2
6 mL	Polyclonal 🧳 RP1	3-6
10 mL	Polyclonal 麊 RP1	3-10
25 mL	Polyclonal 麊 RP1	3-25
100 mL	Polyclonal 🥻 RP1	3-100

#### **IVD** p53

2 mL	Clone DO-7	Monoclonal SAM-MM116-2
10 mL	Clone DO-7	Monoclonal MM116-10

#### **IVD Q** p53

2 mL	Clone DO7	Monoclonal 🥌	SAM-QHD-MM120-2
15 mL	Clone DO7	Monoclonal 🥌	QHD-MM120-15

#### **IVD Q** Pan Melanoma Quantum AB

		5
1E m l	Clone HMB45/A103/BSB-6	<b>❤</b> QHD-MM101-15
13 IIIL	CIUITE HIVID43/ATU3/ D3D-0	

#### PAX-8

2 mL	Clone BC12	Monoclonal SAM-MM118-2
10 mL	Clone BC12	Monoclonal 🥗 MM118-10

#### **IVD PCNA**

2 mL Clone PC10	Monoclonal SAM-MM119-2
10 mL Clone PC10	Monoclonal 笋 MM119-10

#### IVD PMS2

2 mL	Clone A16-4	Monoclonal SAM-MM127-2	
10 mL	Clone A16-4	Monoclonal 笋 MM127-10	

#### **IVD** Prohibin

10ml	Clone II-14-10	Monoclonal 🥗 MM129-10	
IUIIIL	CIOITE 11-14-10		

# IVD PRAM READY TO USE

10mL	Clone EPR20330	Polyclonal	*	RM55-10		
CON	CONCENTRATED					
1mL	Clone EPR20330	Polyclonal	*	RM60-1		
5mL	Clone EPR20330	Polyclonal	*	RM60-05		

#### IVD Q PTEN

15mL	Clone 6H2.1	Monoclonal 笋 QHD-MM1	60-15
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#### **IVD** Prostate Specific Antigen (PSA)

2 mL	Clone 35H9	Monoclonal 🥗	SAM-MM130-2
10 mL	Clone 35H9	Monoclonal 🥗	MM130-10

#### IVD PSAP

2 mL	Clone PASE/4LJ	Monoclonal 🥌	SAM-MM131-2
10 mL	Clone PASE/4LJ	Monoclonal 🖛	MM131-10

#### Renal Cell Carcinoma (RCC)

2 mL	Clone PN-15	Monoclonal 🥗	SAM-MM132-2
10 mL	Clone PN-15	Monoclonal 🦈	MM132-10

#### **IVD** Retinoblastoma

2 mL	Clone 1F8	Monoclonal SAM-MM133-2
10mL	Clone 1F8	Monoclonal MM133-10

#### **IVD** S-100 (M)

2 mL	Clone SH-B1	Monoclonal SAM	M-MM134-2
10 mL	Clone SH-B1	Monoclonal 🥗 MM	1134-10

#### **IVD** S-100 (M)

2 mL	Clone 4C4.9	Monoclonal SAM-MM153-2
10 mL	Clone 4C4.9	Monoclonal 🥌 MM153-10
25 mL	Clone 4C4.9	Monoclonal MM153-25

#### **IVD Q S-100 (M)**

2 mL	Clone 4C4.9	Monoclonal 🥌	SAM-QHD-MM144-2
15 mL	Clone 4C4.9	Monoclonal 🥌	QHD-MM144-15

#### **IVD** S-100 (P)

2 mL	Polyclonal	*	SAM-RP12-2
10 mL	Polyclonal		RP12-10
25 mL	Polyclonal	*	RP12-25
100 mL	Polyclonal	*	RP12-100

#### **IVD** Smooth Muscle Myosin

2 mL	Clone SMMS-1	Monoclonal SAM-MM135-2
10 mL	Clone SMMS-1	Monoclonal 笋 MM135-10

#### IVD SOX-10

2 mL	Clone EP268	Monoclonal 🧳	
10 mL	Clone EP268	Monoclonal 麊	RM77-10
(Q5ml	L Clone BP0104	Monoclonal 🥗	QHD-MM166-2X
25 mL	Clone EP268	Monoclonal 麊	RM77-25
100 mL	Clone EP268	Monoclonal 🥻	RM77-100

#### **IVD** Synaptophysin

2 mL	Clone SP11	Monoclonal 4		
10 mL	Clone SP11	Monoclonal		RM63-10
<b>Q</b> 15m	L Clone MRQ40	Monoclonal	*	QHD-RM40-15 EA

#### **IVD** TAG-72/CA 72-4

2 mL	Clone B72.3	Monoclonal SAM-MM137-2
10 mL	Clone B72.3	Monoclonal  MM137-10

#### IVD TdT

2 mL	Clone SEN28	Monoclonal 🥌 SAM-MM138-2
10 mL	Clone SEN28	Monoclonal 笋 MM138-10

#### IVD TTF-1

2 mL	Clone 8G7G3/1	Monoclonal SAM-MM139-2
10 mL	Clone 8G7G3/1	Monoclonal 🎔 MM139-10

#### IVD Q TTF-1

2 mL	Clone 8G7G3/1	Monoclonal SAM-QHD-MM149-2
15 mL	Clone 8G7G3/1	Monoclonal 笋 QHD-MM149-15

#### **Tyrosinase**

2 mL	Clone T311	Monoclonal SAM-MM140-2
10 mL	Clone T311	Monoclonal  MM140-10

#### **IVD Q** Tyrosinase

2 mL	Clone T311	Monoclonal SAM-QHD-MM140-2
15 mL	Clone T311	Monoclonal 笋 QHD-MM140-15

#### **VD** Vascular Endothelial Growth Factor (VEGF)

2 mL	Clone VG1	Monoclonal 笋 SAM-MM141-2
10 mL	Clone VG1	Monoclonal 笋 MM141-10

#### WD Wilms Tumor 1 Protein (WT-1)

2 mL	Clone 6F-H2	Monoclonal SAM-MM143-2
10 mL	Clone 6F-H2	Monoclonal  MM143-10

# Fluorescein Isothiocyanate-Conjugated (FITC)

# CF™488 Albumin Antibody Conjugated with CF™488 (Concentrate)

1 mL	FLC-215-1	
FITC	Anti-Human Fibrinogen FITC	
(Concentrate)		

1 mL FITC-006-01

# FITC C3C Antibody with FITC tag (Concentrate)

1 mL FITC-003-01

# CF™488 Complement 4d(C4d) Antibody CF™488 Conjugated (Concentrate)

1 mL FLC-211-1

# IgA Antibody with FITC tag (Concentrate)

1 mL FITC-007-01

# IgM Antibody with FITC tag (Concentrate)

1 mL FITC-009-01

# CF™488 Kappa Light Chain Antibody with FITC tag (Concentrate)

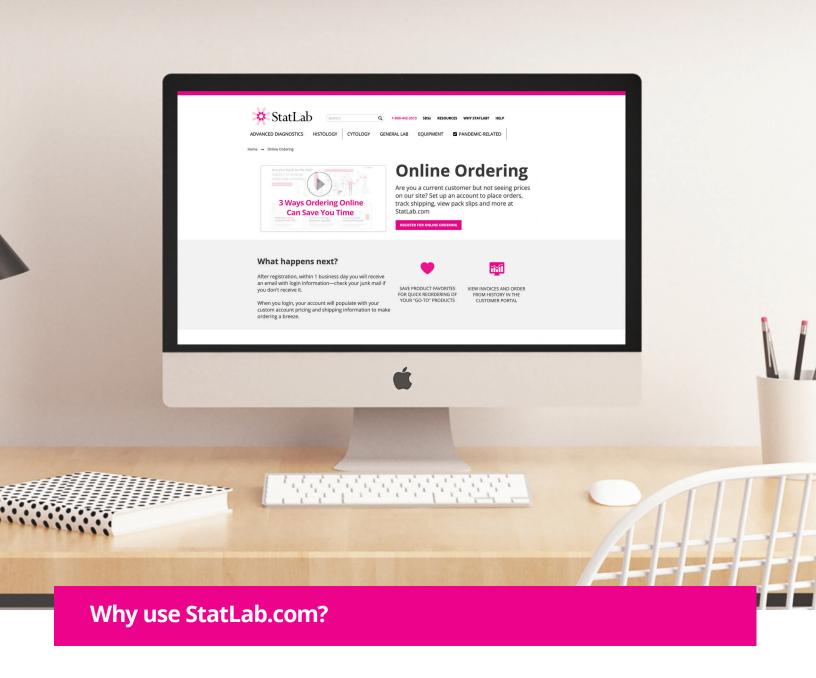
1 mL FITC-001-01

# FITC Lambda Light Chain Antibody with FITC tag (Concentrate)

1 mL FITC-002-01

#### FITC FITC Diluent

100mL ACR-034



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# ON YOUR TEAM

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Tech@statlab.com

## **HPV ISH**

HP\/	Type	6/11	Cock	ctail

1 mL	32885-1000
6 mL	32885-6000

#### **HPV Type 16/18 Cocktail**

1 mL	32886-1000
6 mL	32886-6000

#### HPV Type 6/11/16/18/31/33/51 Cocktail

1 mL	32884-1000
6 mL	32884-6000

#### HPV Type 16/18/31/33/51 Cocktail

1 mL	32882-1000
6 mL	32882-6000

#### HPV Type 31/33/51 Cocktail

1 mL	32887-1000
6 mL	32887-6000

#### Kappa ISH Probe

1 mL	QHD-040

#### Lambda ISH probe

1 mL	QHD-041
1 mL	QHD-041

#### **Proteinase**

1 mL	K ACR-019
1 111 <u>L</u>	IC/ICIC 013

#### **Proteinase**

1 mL	K QHD-011
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#### **Acid Rinse**

#### **ISH Reagent, Rabbit anti-biotin linker** (Ventana)

6 mL 32892-6000

#### **ISH Reagent, Mouse anti-biotin linker** (Leica)

6 mL 32893-6000

#### **ISH Reagent Hybridization Buffer Diluent**

50 mL	33905-0050

#### **PATHO-GENE® HPV Type 6 Probe**

#### **PATHO-GENE® HPV Type 11 Probe**

1 mL	ENZ-GEN151-1000
1 111E	LINZ GLINISI 1000

#### PATHO-GENE® HPV Type 16 Probe

#### **PATHO-GENE® HPV Type 18 Probe**

1 1	FN7-GFN153-1000
1 ml	FIN/-(1FIN 153-1000

Automated and Semi-Automated Detection Kits



# MOM DAB (HRP) Kit Ultra High Def™

(Mouse on Mouse)

10ml Kit P1-MOM-10HRP

#### Mouse DAB (HRP) Kit Ultra High Def™

100ml Kit P1-M-100-HRP-KIT

#### **Universal Kit**

#### DAB (HRP) Kit Ultra High Def™

MANUAL 10ml	P2-U-10-MANUAL-HRP
AUTO 20ml	P2-U-20-AUTO-HRP
100 mL	P2-U-100-HRP-Kit

#### **Universal Kit**

#### Red (AP) Kit Ultra High Def™

MANUAL 10ml	P1-U-10-AP-KIT
AUTO 20ml	P1-U-20-AUTO-AP
100 mL	P1-U-100-AP-Kit

#### **INCLUDES COMPONENTS**

Ultra High Def™ Peroxidase/AP Block
Mouse on Mouse (MOM) Blocking Reagent
Ultra High Def™ Anti-mouse Polymer
Ultra High Def™ DAB Buffer
Ultra High Def™ DAB Chromogen
Empty mixing bottle for Stable DAB/Plus

#### **INCLUDES COMPONENTS**

Ultra High Def™ Peroxidase/AP Block
Ultra High Def™ Background Blocker
Ultra High Def™ Polymer Mouse-HRP
Ultra High Def™ DAB Buffer
Ultra High Def™ DAB Chromogen
Ultra High Def™ Hematoxylin

#### **INCLUDES COMPONENTS**

Ultra High Def™ Peroxidase/AP Block
Ultra High Def™ Enhancer
Ultra High Def™ Background Blocker
Ultra High Def™ Polymer HRP (anti-mouse/rabbit)
Ultra High Def™ DAB Buffer
Ultra High Def™ DAB Substrate Chromogen
Ultra High Def™ Hematoxylin (only 20ml kit)

#### **INCLUDES COMPONENTS**

Ultra High Def™ Peroxidase/AP Block (only 20ml kit)	
Ultra High Def™ Background Blocker (only 20ml kit)	
Ultra High Def™ Polymer AP (anti-mouse/rabbit)	
Ultra High Def™ AP-Red Buffer	
Ultra High Def™ AP-Red Chromogen	
Ultra High Def™ Hematoxylin (only 20ml kit)	

# DAB (HRP) Kit Q Quantum HDx

100 tests per kit QHD-U3-15-HRP-KIT

#### **INCLUDES COMPONENTS**

Quantum HD Dewax Solution 1	2, 15 mL
Quantum HD HRP Polymer A	15 mL
Quantum HD HRP Polymer B	15mL
Quantum HD HRP Polymer C	15 mL
Quantum HD DAB Substrate (2x)	7.5 mL
Quantum HD DAB Chromogen (2x)	7.5 mL
Quantum HD Hematoxylin	15 mL

# Red (AP) Kit Q Quantum HDx

100 tests per kit QHD-U2-15-AP-KIT

#### **INCLUDES COMPONENTS**

Quantum HD Dewax Solution 1	2, 15 mL
Quantum HD Polymer Enhancer	15 mL
Quantum HD AP Polymer 2	15 mL
Quantum HD AP Substrate	7.5 mL
Quantum HD AP Chromogen (2x)	7.5 mL
Quantum HD Hematoxylin (2x)	15 mL

# Intense Red (AP) Kit Q Quantum HDx

Provides a more intense red signal.

100 tests per kit QHD-U2-15-APx-KIT

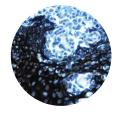
#### **INCLUDES COMPONENTS**

Quantum HD Dewax Solution 1	2, 15 mL
Quantum HD Polymer Enhancer	15 mL
Quantum HD AP Polymer 2x	15 mL
Quantum HD Red Substrate (2x)	7.5 mL
Quantum HD Red Chromogen (2x)	7.5 mL
Quantum HD Hematoxylin	15 mL

# **Components**

DESCRIPTION	VOLUME	ITEM NUMBER
Ultra High Def™ Polymer Mouse/Rabbit HRP	10 mL	P1-U-10-HRP
Ultra High Def™ Polymer Mouse/Rabbit HRP	100 mL	P1-U-100-HRP
Ultra High Def™ Polymer Mouse/Rabbit AP	10 mL	P1-U-10-AP
Ultra High Def™ Background Block	100 mL	ACR-006
Ultra High Def™ Peroxidase Block	100 mL	ACR-017
UHD Peroxidase/AP blocker	100 mL	ACR-023
Ultra High Def™ Hematoxylin	100 mL	ACR-027

# Chromogens



#### **Ultra High Def™ Black** *HRP*

30 mL	CRM-001-30	
110 mL	CRM-001-110	



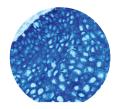
#### **Ultra High Def™ Yellow** *HRP*

30 mL	CRM-006-30	
110 mL	CRM-006-110	



#### Ultra High Def™ Green AP

30 mL	CRM-004-30
110 mL	CRM-004-110



# **Ultra High Def™ Blue** *HRP and AP*

HRP		AP	
30 mL	CRM-003-30	30 mL	CRM-002-30
110 mL	CRM-003-110	110 mL	CRM-002-110



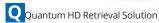
# **Ultra High Def™ Red** *HRP and AP*

HRP		AP	
30 mL	CRM-007-30/2	30 mL	CRM-005-30
110 mL	CRM-007-110/2	110 mL	CRM-005-110

# **Ancillary Products**

StatLab antigen retrieval reagents, blocking & wash buffers, diluents, and mounting medium are optimized to yield high quality staining for automated and manual IHC.





#### **Antigen Retrieval**

100 tests QHD-003

#### Quantum HDx Retrieval Solution Low pH 6.0 (TR2)

00 tests QHD-002

#### Quantum HDx Retrieval Solution High pH 9.0 (TR4)

100 tests QHD-037

#### 10X Antigen Retrieval Buffer High pH 10.0

500 mL ACR-001

#### 10X Citrate Buffer, pH 6.0

500 mL ACR-002

#### **Ancillary**

#### **Q** Quantum HDx Block

50 tests OHD-006

#### Quantum HDx Dewax Solution 2 (DS2-50)

50 tests QHD-007

#### **Q** Quantum HDx DAB Enhancer

50 tests QHD-008

#### **Primary Antibody Diluent**

250 mL ACR-018

#### Ultra-High-Def™ DAB

5/200 m ACR-021

#### Ultra-High-Def™ DAB Amp (20x)

10 mL conc. ACR-004

#### Ultra-High-Def™ Alk. Phos. Amp

250 mL ACR-005

#### 10X EDTA Retrieval Buffer, pH 8.0

500 mL ACR-031

#### 10X Tris-EDTA Retrieval Buffer, pH 9.0

500 mL ACR-003

#### **Universal Enzyme Retrieval**

15 mL ACR-013-15 50 mL ACR-013-50

#### Proteinase K

2 mL ACR-019

#### **Pepsin**

50 mL ACR-020

#### Tween 20

125 mL ACR-035

#### **Wash Reagent**

#### Quantum HDx Wash Buffer, 20x

1 L QHD-015

#### 007 Immuno Wash Buffer, 10x

1 L ACR-024

#### Immuno Wash Buffer, 10x

1 L ACR-015

#### Mayer's Hematoxylin

1 PintHXMMHPT1 GallonHXMMHGAL





# Automated Accessories

A full line of accessories for both manual processing as well as for use on the Quantum HDx<sup>™</sup> platform.







Quantum Chamber Drying Rack

#### Quantum HDx Small Chamber (120mL)

Pack of 10 QHD-CH120-10

#### **Q** Quantum HDx Antibody Vials 15 ml (Clear)

Pack of 10 QHD-AV15C-10

#### **Q** Quantum HDx Fluorescent Vials 15ml (Black)

Pack of 10 QHD-AVIF15-10

#### **Q** Quantum HDx Antibody Vials 7 ml (Clear)

Pack of 10 QHD-AV7C-10

#### Q Quantum HDx Fluorescent Vials 7ml (Black)

Pack of 10 QHD-AVIF7-10

#### **Q** Labels, Xylene Resistant

Roll of 1,000 labels QHD-XRLBL-RL

#### Ribbon, Xylene Resistant

Roll QHD-RIBBON

#### Q Quantum HDx Chamber Drying Rack

Each SL-675

#### Q Quantum HDx Reagent Rack

Each QHD-035

#### **Q** Quantum HDx Cap Rack

Each QHD-036

#### **Alcohol Swabs**

Pack QHD-034

#### **Quantum Maintenance and Care**

#### **Q** Quantum HDx Tubing Cleaning Kit

Kit QHD-033

#### **Q** Quantum HDx Chamber Cleaning Solution

1 Gallon QHD-QCS-1





**Broad Spectrum Negative Control** 

6 mL	ACR-007-06
25mL	ACR-007-25

#### Slide Label Kit with Flap (Montage)

500 each ACR-028

#### **Reagent Barcode Labels (Montage)**

3000 ea ACR-029

#### **Ink Ribbon Cleaning Kit with Cloth** (Zebra Printers)

2500 ea ACR-030

#### **DAB Away Kit Montage** (Reagent 1 and 2 Decolorizer)

1 each ACR-033 DAB

#### **Tissue Glue**

7 mL ACR-022

#### Ultra-High-Def™ Aqueous Mounting Media

30 mL		ACR-010-30
200 mL		ACR-010-200

# **Manual Accessories**



Liquid blocker, broad point, suitable for both immunohistochemical and fluorescent staining, hydrophobic properties allow the user to draw barriers on the slide, to confine the flow of reagents to a defined area.

1/each ACR-012

LOUD BLOCK

LOUD B

#### IHC Stain Tray with Clear Lid - 20 slide

Manual IHC staining tray, capacity 20 slides, black with lid.

1/each M920-1

#### Mini Elite PAP Pen - fine point

Liquid blocker, fine point, suitable for both immunohistochemical and fluorescent staining, hydrophobic properties allow the user to draw barriers on the slide, to confine the flow of reagents to a defined area.

1/each ACR-016



# Low density P/E wash bottle, 16 oz with blue spout

1 each 116270500

#### Hydrion, Plastic pH Indicator Strips 5.5 - 8.0 (100)

100/pkg EW-59200-48





# Pipette Pearl Micro Adjustable 2-20ul

Pearl Adjustable Micro Pipette, single channel, 2-20ul, light purple, adjustable volume, ergonomic design.

1/each HS120099

# Pipette Pearl Micro Adjustable 20-200ul

Pearl Adjustable Micro Pipette, single channel, 20-200ul, yellow, adjustable volume, ergonomic design.

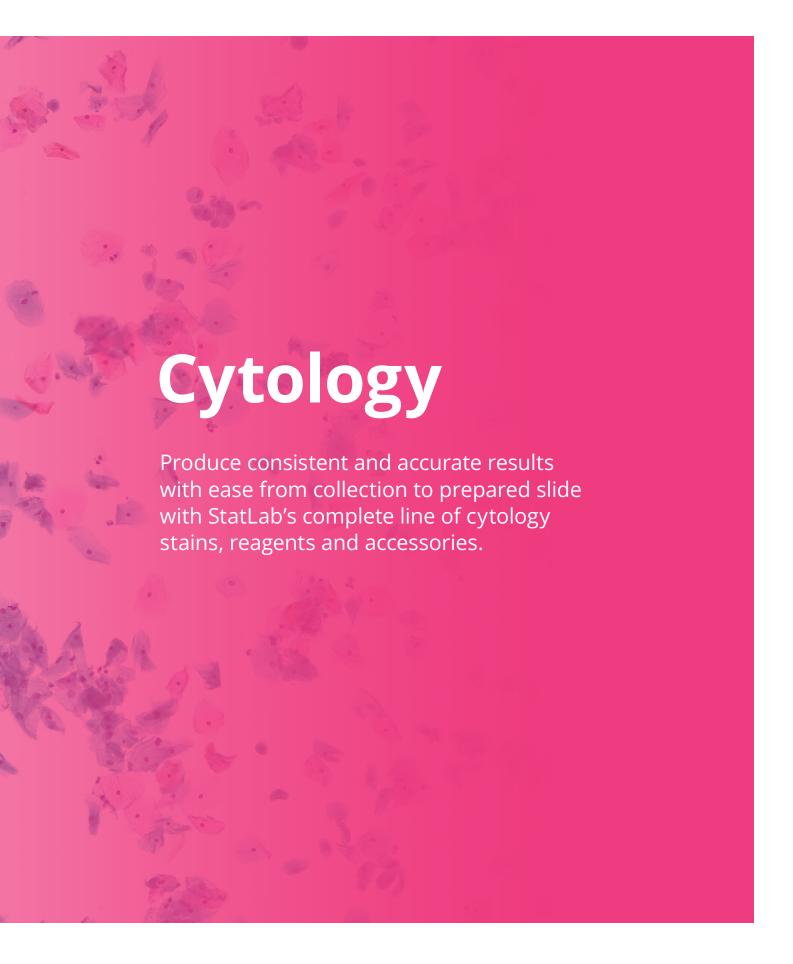
1/each HS120102

# Pipette Pearl Micro Adjustable 100-1000ul

Pearl Adjustable Micro Pipette, single channel, 100-1000ul, blue, adjustable volume, ergonomic design.

1/each HS120104

See page 176 for a selection of filtered pipette tips



# **Cytology Stains and Fixatives**

You can count on the performance of these stains formulated from top-grade, certified raw materials that have been tested to meet the industry's highest standards.

Finished-good testing involves analytical, qualitative and quantitative analysis to ensure quality, longevity and lot-to-lot consistency. All stain products are ready-to-use and require no dilution. StatLab's family of cytology stains will give you optimal results when used together under the recommended guidelines.



#### **Cytology Stains**

#### **EA-50**

Classic formula for routine cytoplasmic staining of gynecological and non-gynecological specimens.

500 mL	SL91-16
1 gallon	SL91-1

#### **Modified EA-50**

A popular substitute for EA-65. Contains twice as much Eosin-Y than EA-50 and no Bismark Brown.

500 mL	SL96-16
1 gallon	SL96-1

#### **EA-65**

Alcohol-based, for routine cytoplasmic staining

500 mL SL302
--------------

#### A Timesaver!

This easy, one-step cytoplasmic stain saves labor and reagent costs by eliminating multiple steps.

#### Reserve Cyto-DX Stain

Provides familiar color hues associated with cytology smears. Can be used for all gynecological and nongynecological specimens.

500 mL	SL304

#### OG-6

A modified formulation used in combination with the EA series to stain keratinized cells in all gynecological and non-gynecological specimens. This formulation eliminates common chemical precipitation associated with traditional OG products.

500 mL	SL92-16
1 gallon	SL92-1

#### The StatLab "Diff"erence

Our best-selling rapid stain for the past 40 years! Excellent for FNA cytology, differential staining of blood smears, microbiological organisms, H. pylori, and bone marrow specimens.

Versatile, very economical and the traditional StatLab formulation.
Available in a kit for easy purchasing!

#### Hema-Diff™ Stain Kit

Includes 500ml of Fixative, Xanthene, Thiazine

1	Kit	11970	-1	6

#### Hema-Diff™ Rapid Differential Stain

Three-step procedure for differential staining of blood smears and used extensively in FNA cytology. The entire procedure takes **30 seconds** as air dried specimens are fixed in Solution I then dipped in Solutions II and III. Can also be used as a special stain for *Helicobacter pylori*.

#### Hema-Diff #1 Fixative

500 mL	11985-16	
1 gallon	11985-1	

#### Hema-Diff #2 Xanthene

500 mL	11975-16	
1 gallon	11975-1	

#### Hema-Diff #3 Thiazine

500 mL	11980-16
1 gallon	11980-1







# Unlock your options with StatPrep™

Don't be locked into brand-name liquid-based cytology consumables. Meet the **StatPrep**™ **cytology collection system** for gyn, urine, and FNA specimens.

#### Compatible, high-quality solutions

The StatPrep<sup>™</sup> collection system works together with your existing liquid-based cytology processor and testing to produce consistent, reliable results.

#### Filters you can count on

StatPrep™ ultra-thin, micro-porous polycarbonate membrane films are manufactured in a clean room environment. Membranes are blasted with accelerated heavy ions creating a highly consistent, specific pore size. Further processing ensures an ultra-thin surface that is chemically etched to assure consistent cellular results.

#### Why switch?

**Utilizes common collection protocols** that providers are already using for liquid-based cytology

May be used for out of the vial testing once your laboratory has validated the StatPrep™ collection system for use with these tests

Appropriate for use with **fine-needle aspiration**, **urine**, **and gynecologic specimens** 

**Cost savings** provide relief in an environment of declining reimbursements.

#### Learn more:

SaveWithStatPrep.com



#### All StatPrep™ products are FDA-registered

Switch to the StatPrep and save on:

- Prefills
- **♥** Specimen Prep
- **V** Filters
- Slides



# The StatPrep family of products

Your liquid-based cytology workflow, supported.

#### StatPrep Prefills

**StatPrep Preserve** is used for the preservation and transport of cytology specimens intended for liquid-based cytology processing.

30mL NonGyn Prefills 100/case (4 cartons of 25 vials)	CY50-NONGYN/30ML
20 mL NonGyn Prefills 100/case (4 cartons of 25 vials)	CY50-NONGYN/20ML
20 mL Gyn Prefills 100/case (4 cartons of 25 vials)	CY50-GYN/20ML



# Tightly controlled production for quality filters you can rely on

- **♥**ISO quality assurance
- Decades of experience in cytology product manufacturing
- Quality testing on every filter







#### **NEW!** Scored StatPrep Cervical Brush, 8" Sterile

Scored brush intended for use in liquid based cytology endocervical cell collection. Sterile, individually packaged.

100/pack CB500-100

#### **NEW! StatPrep Cervical Broom, Sterile**

A device designed to gather both endo and ectocervical cells including those in the transformation zone. Sterile, individually packaged.

100/pack CB400-100



#### StatPrep Preserve

StatPrep solution is used for the preservation and transport of cytology specimens intended for liquid-based cytology processing.

32 oz bottle

CY32-NONGYN/32

#### StatPrep CytoLysis Solution

32 oz bottle

CY32-LYSIS/32

#### **Centrifuge Tube CytoLysis Prefill**

50 mL centrifuge tube prefilled with 30mL CytoLysis Solution.

100/case (4 cartons of 25 vials) CY50-LYSIS/30ML

#### StatPrep Adhesion Cyto Slide

CY-SLIDE-SMCIRC 17mm Circle, 72/box Adhesion Cyto Slide CY-SLIDE-LGCIRC 33mm Circle, 72/box

StatPrep





# **Cytology Fixatives**



#### **Cytology Fixative Spray**

Economical, environmentally safe, and effective cell preservation! Natural ethyl alcohol and polyethylene glycol formulation. 4 oz spray, 12/case. Sold by the case

12/case, 4oz pump	CYCFI4CS
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#### Saccomanno Collection Fluid

A ready-to-use fixative used for the collection of sputum. Lyses red blood cells. Mucoproteins remain suspended. Cells from samples are easily concentrated by centrifuging or filtering. Cells display excellent staining characteristics.

#### **PREFILLED CONTAINERS**

SL26
SL25-1



#### CytoStat-Red

CytoStat™ Red Collection Fluid is an alcohol-based general purpose fixative solution. CytoStat™ Red is used for diagnostic non-gynecological cytology specimens, which include, but are not limited to, sputum, washings, body fluids, scrapings, and fine needle aspiration biopsies. This fixative lyses red blood cells and solubilizes proteins while preserving the diagnostically relevant cells.

#### **PREFILLED CONTAINERS**

120 mL Vial, 96/case	CSR-120mL
BULK	
1 Gallon	CSR-1



#### CytoVial, 95% Alcohol Prefilled Vials

Vials are prefilled with 95% Reagent Alcohol and hold 4 slides. Screw-top caps assure tight fit and leak resistance during transit.

#### **PREFILLED CONTAINERS**

50 mL vial, 100/case	CVP-9500/100
JU IIIL VIAI, TUU/Case	C V F - 3 3 0 0 / 1 0 0

#### StatLab 50% Reagent Alcohol Vials

A widely used cytology fixative. Vials are prefilled with 60mL of 50% reagent alcohol. Screw top caps ensure tight fit and leak resistance during transit.

#### PREFILLED CONTAINERS

120 mL vial, 96/case 6950-120ML	
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#### **NEW!** CytoCell Block

CytoCell Block Fix™ is designed as a fixative for cells from body fluids. Ideal for fine needle aspirations, body cavity fluids, washings, brushings, and gynecologic and non-gynecologic liquid-based specimens. CytoCell Block Fix™ causes precipitation of protein and usually causes trapping of cells within the protein matrix present. Nuclei show crisp nuclear membranes with distinct nucleoli.

#### **PREFILLED CONTAINERS**

CBF0230	60mL, 96/Case
BULK	

# Micro Adjustable Pipettes

# Pipette Pearl Micro Adjustable 2-20ul

Pearl Adjustable Micro Pipette, single channel, 2-20ul, light purple, adjustable volume, ergonomic design.

1/each HS120099

# Pipette Pearl Micro Adjustable 20-200ul

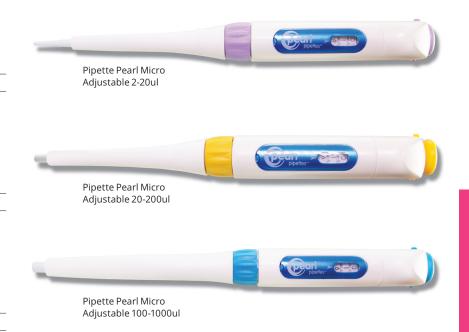
Pearl Adjustable Micro Pipette, single channel, 20-200ul, yellow, adjustable volume, ergonomic design.

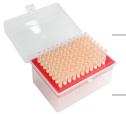
1/each HS120102

# Pipette Pearl Micro Adjustable 100-1000ul

Pearl Adjustable Micro Pipette, single channel, 100-1000ul, blue, adjustable volume, ergonomic design.

1/each HS120104





#### See page 176 for a selection of filtered pipette tips

#### **Cyt-o-Dot Pens**

Cyt-o-dot cytology pens—designed for ink application on glass slides, coverslips, after staining. Durable, acrylic fiber nib is beveled to a precise, fine point. The ink line or 'dot' applied is the ideal size for microscopic visualization. Fine tip cytology markers are permanent, waterproof, and write on almost any surface including glass, plastic, ceramic and metal. 4/pack

Green	9002	
Blue	9003	
Red	9004	
Black	9005	



# **Centrifuge Tubes & Cyto Funnels**

StatLab offers a line of centrifuge tubes, cytology funnels, and cytology slides so you can conveniently order all your cytology products from one vendor.

# Centrifuge Tubes Freestanding 50 mL Graduated

Translucent polypropylene. Screw-on caps provide firm, leak-resistant fit.

Non-sterile, bulk pack, 200/case	LX4103
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#### Centrifuge Tubes Graduated (Sterile)

Translucent, polypropylene, graduated, in styrofoam racks. Screw-on caps provide firm, leak-resistant fit.

15 mL, 500/case	LX4115
50 mL, 25/rack, 20 racks per case, 500/case	LX4108

#### **Single Cytology Funnel**

Fully compatible with the Thermo Shandon CytoSpin® Centrifuge. Used to deposit a thin layer of cells in a clearly defined area of a microscope slide. Includes: single funnel with white filter card and cap.

500/case	M964-10FW
With disposable clip included, 480/case	M965-10FW

#### **Double Cytology Funnel**

Fully compatible with the Thermo Shandon CytoSpin® Centrifuge. Allows for two samples to be run simultaneously on a single slide. Includes: double funnel with white filter card and cap.

500/case	M964-20FW
With disposable clip included, 480/case	M965-20FW

#### **Circle Cytology Slides**

 $75 \, \text{mm} \, \text{x} \, 25 \, \text{mm}$  slides printed with single or double circles on their surface. Each well is placed in the exact position where the centrifuge specimen is deposited.

Cytospin slides, Single circle, adhesion, 10 gross/case CSP-1C Cytospin slides, Double circle, adhesion, 10 gross/case CSP-2C

# **Cytology Collection**

StatLab offers a line of collection devices so you can conveniently order all your cytology products from one vendor.

#### **Now Offering**

StatLab's urine cytology kit is a convenient, economical method for the collection of urine specimens for the diagnosis of urinary infection, disease, and bladder cancer.

#### **Urine Cytology Collection and Transport Kit**

Convenient method for the collection, preservation, and transport of urine cytology specimens. For urine cytological testing, kit contains prefilled fixative jar, sterile 120 mL urine collection jar, and a biohazard transport bag.

Kit sold individually	UCK-TP
100 prefill jars, 100 urine specimen jars, 100 transport bags	UCK-TP/REFILL



Urine Cytology Collection and Transport Kit

# Cervical Broom Scored StatPrep Cervical Brush

#### **One-slide Pap Smear Kit**

No Touch® pap kit. Kit includes fixative, one frosted slide, one 8" cervical brush, one dual-tip wooden scraper, pump spray fixative pack and detailed instructions for smear collection. Structural support protects slide during transport.

25 kits/box PK6000

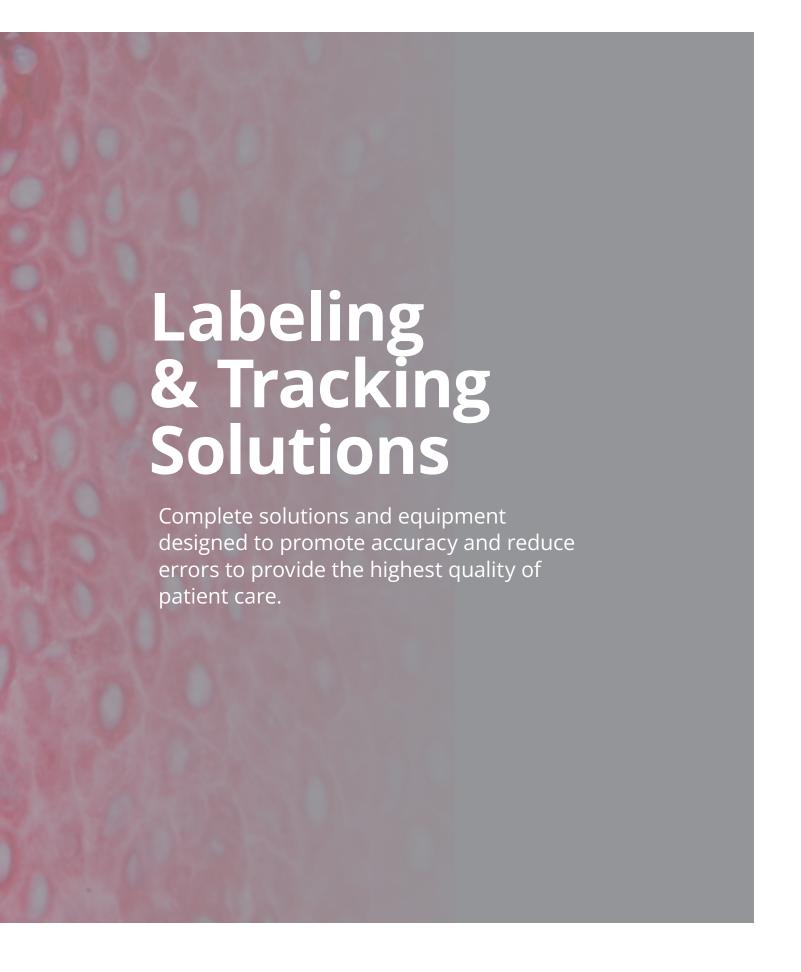
#### Cervical Broom, Sterile

A device designed to gather both endo and ectocervical cells including those in the transformation zone. Unique, softer LDP bristles with slip agent gather full spectrum of cells in a one-step procedure. Sterile, individually packaged.

Cervical Papette Cell Collector, 100/pkg CB400-100

#### **NEW!** Scored StatPrep Cervical Brush, 8" Sterile

Scored brush intended for use in liquid based cytology endocervical cell collection. Sterile, individually packaged.

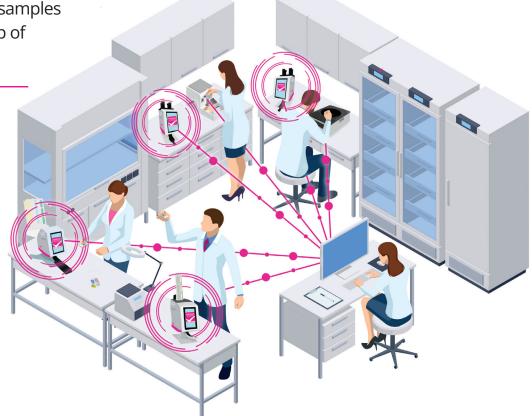


#### PathSmart<sup>™</sup> Tracking System

**Imagine a lab**...where your samples are tracked during every step of the histology process.

Imagine a lab...where all of your slide and cassette printers are controlled and managed from a single point.

Imagine a lab...where your equipment and processes are intuitively connected, allowing your lab to perform to its optimal abilities.





**PathSmart**™ isn't just a tracking solution, it is a solution that transforms your lab to be faster, smarter, and more connected.

#### You're In Control

Managing your PiSmart printers has never been easier. Standardize templates for printing while configuring, managing and updating your PiSmart printers all from the SmartHub Module. Connectivity in your lab is made stronger as your equipment is linked together with additional tracking points throughout the lab.

#### **Lifetime Access**

PathSmart™ comes bundled with every PiSmart printer and includes lifetime access to the SmartHub module. Simply install the software on your PC and within minutes you can update and manage all PiSmart printers in the lab with ease.

#### **A Smarter Workflow**

PathSmart™ provides you with a real-time view of all printer and sample activity in the lab, connecting easily into established workflows, and improving them with intuitive tracking capabilities. PathSmart™ elevates your workflow and creates a management solution that controls all of your PiSmart equipment while connecting your processes. You might say, it's as easy as Pi.



## PiSmart Cassette and Slide Printers

On-demand printer solutions from StatLab support a streamlined process between grossing and microtomy, sharing a similar interface to make training simple.

#### **PiSmart One or Six Hopper Cassette Printer**

PISMART1HOPPER, PISMART6HOPPER

Designed for either on-demand or batch printing, the PiSmart Cassette Printers offer more functionality with a footprint small enough to operate at a grossing workstation. Users can select cassettes from any hopper via the user interface, or automatically by scanning 2D barcodes with the integrated scanner. Incoming image or text data can be analyzed by the printer to determine cassette color and type to prompt the user to change hoppers. Hoppers are easy to change, simply sliding on and off.

#### **PiSmart Slide Printer**

PISMART-S2

The PiSmart S2 Slide Printer is small, fast, and quiet. Dual hoppers allow simultaneous use of both adhesion and non-adhesion slides for flexibility. The fully-integrated barcode scanner can be utilized with the intelligent slide selection system which will trigger the right slide based on the sample type listed in the barcode information. Low-maintenance and high reliability means more up-time for the laboratory. A simple interface makes training easy.

#### **Optional PiSmart StatSwap Service Agreement**

Peace of mind to keep your PiSmart printers protected, and your lab running smoothly.

Within 24 hours of contacting us, a technical team member will contact you to perform virtual troubleshooting. If any problem persists, StatLab will coordinate next-day shipment of a replacement certified and refurbished PiSmart printer directly to your laboratory.



An on-demand slide printing solution to increase laboratory automation, maximize throughput, and fit into LEAN workflows.

The PiSmart Slide Printer with PathSmart Tracking Solution incorporates two hoppers for pre-loading different slide types, holding a total of 144 slides. An integrated barcode scanner means no separate scanning hardware is needed. The Intelligent Slide Selection (ISS) functionality automatically determines the microscope slide required for individual samples by analysing the label/print image and pulling it from the correct hopper for printing. The included PathSmart tracking solution provides a single management point for all printers in the lab, making user management and template development and deployment easy and intuitive.

An additional manual load option provides an easy way to print additional slides for a case or use slide types not currently available in either stacked hopper.

#### **Printer Specifications**

Dimensions (DxWxH)	13 x 6.4 x 16 in (330 x 163 x 406 mm)
Weight	16 lbs
Power Requirements	Universal 100 -240 VAC. 1.5A Max.
Slide Tolerances	76 – 76.2mm x 25.55 – 26mm x 1 – 1.20mm
Print Speed	3-5 seconds per slide
Print Resolution	300 dpi
Media Type & Capacity	Thermal Transfer Ribbon
	1 roll completes approx. 12,000 prints
Connectivity	Ethernet, USB-A (2), USB-B (1)



#### **Features**

- Small footprint allows the printer to sit on the grossing bench next to the microtome
- Fast, 3 second printing time
- Superior print quality produces a dark, durable print with excellent contrast
- Reliable operation reduces potential downtime in the lab
- ✓ Flexible connectivity options and simple LIS integration allows labs to use existing interfaces

#### **High Resolution Touch Screen Monitor**

A high-resolution touch screen display with an intuitive menu structure makes the printer easy to learn and use.

#### **Label Design Solutions**

The PiSmart Slide Printer's software is capable of fully designing a slide label's sample information. This includes text, linear barcodes, and 2D barcodes. Simply scan a cassette barcode or send a text file from the LIS system and the slide printers do the rest; designing and printing the slide with unique information to properly identify patient samples.

#### **Fully Integrated Barcode Scanner**

A fully integrated barcode scanner automates data entry. A simple scan of a barcode can log users in and out of the system or create a new slide label for printing.

#### **Convenient Slide Dispenser**

When slides have been printed, they are dispensed via a chute that provides the easy pick-up of the microscope slide.

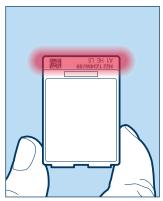
#### **Small Footprint**

The small size of the printer allows it to sit on the grossing bench next to the microtome and tissue section bath. This increases the laboratory's efficiency and accuracy through on-demand printing.

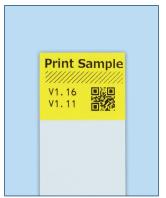
## StatLab recommends Millennia Command™ Adhesion Microscope Slides for use with the PiSmart Slide Printer

Strong adhesion of the Millennia Command™ slide meets the rigorous demands of IHC processing, and the low background staining makes them an ideal choice for both special and H&E staining and a true all-purpose slide.





Fully Integrated Barcode Scanner, meaning there is no need for an external scanner



Excellent Print Quality - the durable dark print provides excellent contrast and ensures near-perfect scan rates.

#### **Printer**

PiSmart Slide Printer with PathSmart Tracking PISMART-S2

#### **Accessories**

Hopper for PiSmart Slide Printer	JAG-1400-00A
PiSmart Printer Ribbon	JAP-1000-00B



Increase laboratory automation and reduce errors with the PiSmart on-demand thermal transfer cassette printer.



#### **PiSmart Six**

Designed for either on-demand or batch printing, the **PiSmart Six** offers more functionality with a footprint small enough to operate at a grossing workstation. Users can select cassettes from any hopper via the user interface, or automatically by scanning 2D barcodes. Incoming image or text data can be analyzed by the printer to determine cassette color and type to prompt the user to change hoppers. Hoppers are easy to change, simply sliding on and off.

#### PiSmart Single Plus

Designed for on-demand printing, the **PiSmart Single Plus** can deliver the first printed cassette in as little as 3 seconds. Feature options provide the ability to select cassettes from the hopper, prompt to change hoppers, or manually insert a single cassette, bypassing the hopper. Incoming image or text data can be analyzed by the printer to determine cassette color and type to prompt the user to change hoppers or insert a cassette.

#### **Printer Specifications**

Dimensions (DxWxH)	<i>PiSmart Six</i> 22.6 x 11 x 15 in (575 x 279 x 381 mm)		
	<i>PiSmart Single Plus</i> 22.6 x 7 x 12.1 in (575 x 177 x 307 mm)		
Weight	PiSmart Six 21.6 lbs (9.8 Kg) PiSmart Single Plus 15.4 lbs (7 Kg)		
Media Type and Color	Black Thermal Transfer Ribbon		
Media Capacity	~12,000 prints per roll		
Cassette Capacity	PiSmart Six 240 PiSmart Single Plus 40		
Resolution	300 dpi		
Solvent Resistant	Water, Alcohol, Xylene		
Barcode	1D and 2D Barcode Capable		
Connectivity	2 x USB A, 1 x USB B and Ethernet CAT5		
Power Requirements	240/110V power adaptor 24V DC		
Validated Cassettes	Pi Cassettes, Available from StatLab		

#### Simple and Flexible

- Each cassette prints in 3–5 seconds, the fastest available print time
- Small footprint makes it a practical fit next to your grossing station
- True on-demand printing; print what you need, when you need it

#### **Accurate**

- Built-in scanner and label design software no PC required
- 2D barcode printing empowers downstream applications including slide printing
- User login and tracking helps create traceability for root cause analysis

#### **High Quality**

- Print up to 85 characters on each cassette face in high-quality 300 dpi; 70% more characters than other printers
- Pi Cassette patented design ensures printing is not compromised during dewaxing
- · Dark, dense printing that doesn't smear

#### Explore Compatible PiCassetes

See page 43



#### Connectivity

The intuitive interface on the PiSmart Cassette Printer allows for cassettes to be printed immediately with just a few clicks. Data received by the scanner or delimited text file can be converted easily to a label using our internal label design software—**no PC required.**The PiSmart Cassette Printer is compatible with LIS using our WHQL certified Windows Driver. Printing is easy and automatic using bitmap or delimited file formats. Print via USB through use of a customer-supplied PC or print server and ethernet connection.

#### **Printer**

PiSmart Six	P51003-E
PiSmart Single Plus	P51001-E

#### **Accessories**

Additional Hopper (40 cassette capacity)	P52001-E
Hopper Rack for Single Hopper Printer (Holds 2 hoppers)	P52002-E
Replacement Power Adaptor	SP50008
Thermal Transfer Ribbon	P21021-E
Print Head Cleaning Kit - Box of 25	P30001-E
Screen Protector	SP50011
Cassette Collection Tray	P52003-E

#### Built-in scanner reads a variety of codes:

Datamatrix

**⊘** QR

**OVIEW** Code 128



Ready to add automation to your workflow? Set up a demo today.

#### StatLab.com/pismart

## StatLab ESPO On-Demand Slide Printer

Stop relying on handwritten labeling for important patient data. The **StatLab ESPO slide printer** is easy to use, provides efficiency for your busy lab, and offers flexibility to print on slides pre-mounted with tissue.

#### **Efficiency**

The StatLab ESPO slide printer offers 2 high-volume slide cartridges holding a total of 200 slides, and pre-filled slide cartridges are available to further increase efficiency. A touchscreen interface provides intuitive guidance to make it easy, whether you're printing a single control slide or continuously printing.

#### **Accuracy**

Up to a 5.9% error rate across labs is attributed to accessioning and labeling.<sup>1</sup> Use the StatLab ESPO slide labeling system and gain confidence in the accuracy of your labeling by eliminating errors due to illegible handwriting.

#### Empower your lab with the StatLab ESPO printer

- 2d and 3d barcode printing
- LIS compatible
- Up to 20 slides per minute
- Small footprint
- USB/Wireless connectivity
- Front loading option



1. Robert L. Schmidt, Bonnie L. Messinger, Lester J. Layfield, Internal Labeling Errors in a Surgical Pathology Department: A Root Cause Analysis, Laboratory Medicine, Volume 44, Issue 2, May 2013, Pages 176–185, https://doi.org/10.1309/LMIENKGRN0AE39NG

## Exclusive to StatLab: Increase efficiency with preloaded slide cartridges for the StatLab ESPO slide printer.

#### Adhesion Slides Preloaded for StatLab ESPO Printer

Preloaded TOMO M5000 white adhesion slides, hydrophilic, 100/pkg	ESP-M5000W	
Preloaded Millennia M1000 white adhesion slides, hydrophobic, 100/pkg	ESP-M1000W	
Preloaded Millennia M1000 white adhesion slides, 90° corners, hydrophobic, 100/pkg	ESP-M1000W/90	
Preloaded Millennia Command blue adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/B/90	
Preloaded Millennia Command green adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/G/90	
Preloaded Millennia Command lilac adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/L/90	
Preloaded Millennia Command orange adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/O/90	
Preloaded Millennia Command pink adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/P/90	
Preloaded Millennia Command red adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/R/90	
Preloaded Millennia Command tan adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/T/90	
Preloaded Millennia Command yellow adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/Y/90	
Preloaded Millennia Command white adhesion slides, 90° corners, 100/pkg	ESP-MCOMM/W/90	

#### StatLab ESPO Slide Printer and Accessories

Printer, 1/each	ESP-001B, ESP-001W
Ribbons, 2 rolls/pkg	ESP-G05
50 Slide Stacker	ESP-S50

#### **Printer Specifications**

Dimensions	4.7W X 9.4" D X 9.8" H / 120cm W X240cm D X 250cm H
Slide Capacity	200 (2, 100-slide capacity magazines)
Media Type	Thermal Transfer Ribbon
Dot Density	12 dot/mm (300 dpi)
Solvent Resistant	Water, Alcohol, Xylene
Barcode	2D and 3D Barcode Capable
Connectivity	USB(1), Ethernet, WiFi
Power Requirements	120 - 240V

#### **StatSwap Service Agreement**

StatSwap service agreements are available to provide peace of mind and help when needed. In the event repairs are needed, a certified refurbished ESPO printer is shipped overnight to your labratory and the service agreement transferred to the replacement.



\* StatLab

#### Video Spport on StatLab.com

Watch the ESPO in action and fill out a demo request at StatLab.com/ESPO

#### Slide Label Printing

StatLab offers a full line of slide labels that are ideally suited for most histological and cytological staining procedures. These labels are stain and solvent resistant, are available in various dimensions, thicknesses, surface treatments, and are optimized to work with a specific label printer.

We also can support custom imprinted labels, sequential, and bar coded. Please ask your account manager for more information.

Zebra-compatible products are compatible with *all thermal transfer printers*.

#### Zebra Compatible

All zebra-compatible products are compatible with *all thermal transfer printers* 

#### Zebra Slide Label Kit

Labels and ribbons to get you started quickly.

#### **INCLUDES**

- 3 rolls of Slide Labels (XR140-1A1CP)
   .875" X .875", 1 across, 1" core perforated Xylene resistant, rounded corners. 1,800/roll, 5,400 labels/kit
- 2 StainSafe Ribbons (SS-RIBBON-Z)
   2.5" x 242' per ribbon, 1/2 inch core

Zebra Slide Label Kit

XR140-1A1CP/ZKIT

#### Labes Zebra Compatible

All labels are perforated with an opaque liner.

Description	Dimensions	Core Size	<b>Labels Across</b>	Labels per Roll	Finish	Corner Style	Item
Xylene Resistant Labels	.875" X .875"	1 inch core	1 across	1,800/roll	Gloss	Rounded	XR140-1A1CP
Xylene Resistant Labels	.875" X .875"	1 inch core	1 across	2,800/roll	Matte	Rounded	XRM140-1A1CP
Xylene Resistant Labels*	.875" X .875"	1 inch core	4 across	7,200/roll	Gloss	Rounded	XR140-4A1CP
Xylene Resistant Labels*	.875" X .875"	3 inch core	1 across	1,800/roll	Gloss	Rounded	XR140-1A3CP
StainSafe™ Xylene Resistant Labels	.96875" X .875"	1 inch core	1 across	1,500/roll	Gloss	Rounded	SS-SLDLBL-V
Xylene Resistant Labels	.9062" X .875"	1 inch core	1 across	2,500/roll	Matte	Rounded	XRM143-1A1CP



#### Zebra Benchtop Slide Label Printer

Introducing the Zebra benchtop printer—a small footprint with big impact to easily fit into busy laboratories. Ask your rep for more information.

Zebra Label Printer, ZD621, 300 DPI, with 10/100

1 each ZD6A043-301F00EZ

#### Ribbons

#### **PiSmart Cassette Printer Ribbon**

25mm x 300m, 2 rolls/box P21021-E



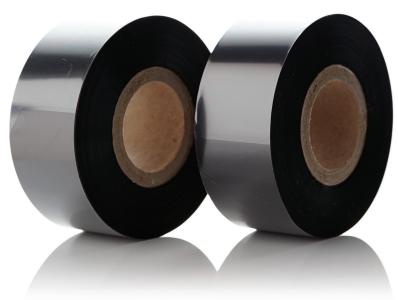
#### **Slide Printer Ribbons**

ESPO Slide Printer ribbon with take up spool

25mm x 300m, 2 rolls/box ESP-G05

Thermal Transfer print ribbon for Thermo SlideMate, and Slide Mate AS printers.

25mm x 300m, 2 rolls/box SMHFT300/2 26mm x 300m, 2 rolls/box SMHFT300/2-AS



#### **Hot Foil Tape**

Thermal transfer ribbon, used for automated cassette printing. Prints up to 20,000 cassettes per roll. Designed for use on TBS SHUR/Mark® cassette printers and Thermo MicroWriter® cassette printers.

1.125" x 400' per roll, 6 rolls/case

#### **Zebra Compatible**

Description	Dimensions	Core Size	Length	Item
Resin Ribbon	1.5" Wide	1 inch core	984' long	B324040BOS
StainSafe™ Resin Ribbon	2.5" Wide	1/2 inch core	242' long	SS-RIBBON-Z
Resin Ribbon	4.33" Wide	1/2 inch core	242' long	18105864

<sup>\*</sup>Shaded items compatible with large Zebra printers. All others compatible with small benchtop printer shown on previous page.



#### Cognitive **Compatible**

#### **Cognitive Slide Label Kit**

Labels and ribbons to get you started quickly.

#### **INCLUDES**

• 3 rolls of slide labels (TFC140-1A1CPi) .875" X .875", 1 across, 1" core perforated Xylene resistant, rounded corners. 1,800/roll, 5,400 labels/kit

#### Labels

#### **Cognitive Compatible**

Description	Dimensions	Labels Across	Labels per roll	Finish	Corner Style	Item
Xylene Resistant Labels	.875" X .875"	1 across	1,800/roll	Gloss	Rounded	TFC140-1A1CPi
Slide label, Cognitive,	.866" x .590"	1 across	3000/roll	Glass	Rounded	TFC352MDA-1A1CP

#### Ribbon Cognitive Compatible

Description	Dimensions	Core Size	Length	Item	
Resin Ribbon	2.4" Wide	1/2 inch core	460' long	04-00-0044-02	

#### **Product Guide: Matte or Gloss?**

Matte or Gloss labels are a personal preference for each laboratory. Each has benefits and disadvantages, with Gloss labels leading as the first choice for many labs, paired with lasting Resin Ribbon.

#### **GLOSS**

Benefits:

Dark, lasting printing, scratch-proof

Disadvantages:

May smear immediately after printing

#### **MATTE**

Benefits:

No smudging, scratch-proof

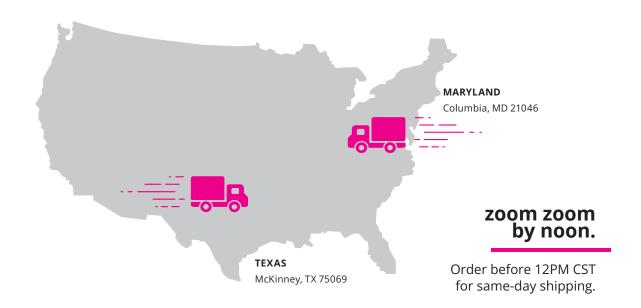
Disadvantages:

Not as dark, tends to fade over time

#### **Direct Thermal Heat-Activated Labels**

No ribbon needed, excellent for on-demand printing for vials, requisitions, and other applications where liquid or chemical resistance is not needed.

Dimensions	Core Size	Labels Across	Labels per roll	Finish	Corner Style	Item
1.5" X 1.25"	1 inch core	1 across	2,000/roll	Matte	Rounded	LA-DT101-1A1C
1" X 1.75"	1 inch core	1 across	2,000/roll	Matte	Rounded	LA-DT102-1A1C
1.75" X 1.25"	1 inch core	1 across	1,125/roll	Matte	Rounded	LA-DTL658-1A1CP
1.25" X 1"	1 inch core	1 across	2,500/roll	Matte	Rounded	LA-DTP470-1A1CP



## Simple, fast ordering.

We make it easy to access what you need, starting by **shipping your order the same day it's received**. Place your order early in the day to ensure same-day shipping from our three distribution centers.

- Emergency or next-day air delivery options (non-hazardous only)
- No-questions-asked quality guarantee









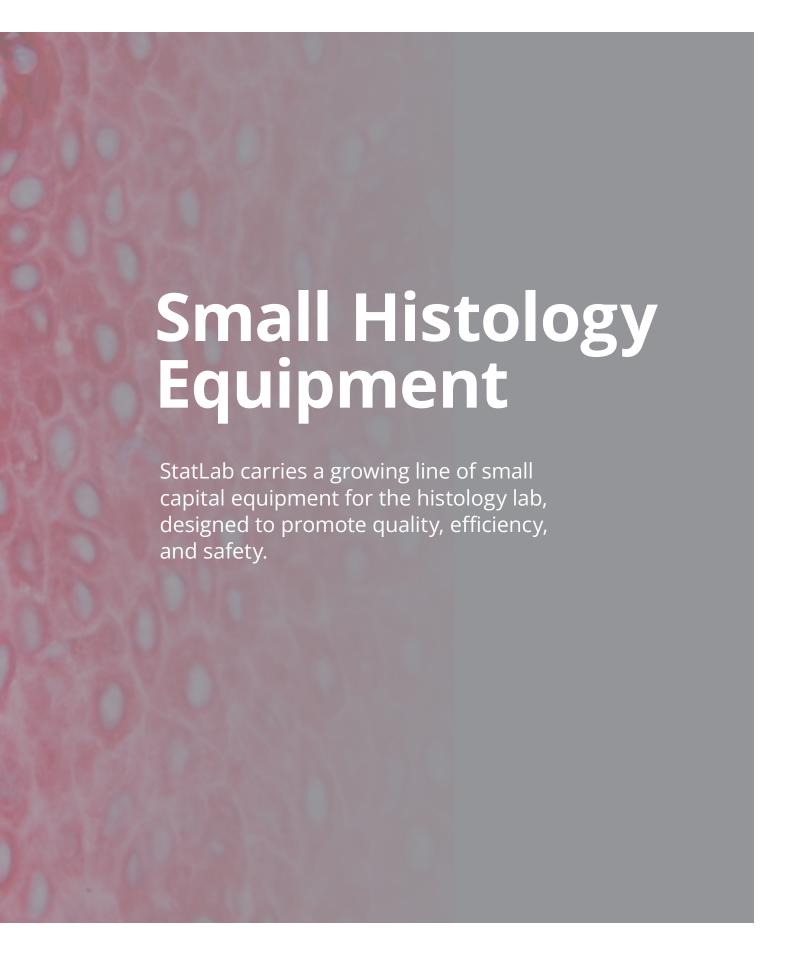
StatLab is also available on the GHX EDI platform

#### Dedicated technical support team

Call **1-800-442-3573, ext. 5** Email **tech@statlab.com** Visit **StatLab.com** 

#### Not a current customer? No problem.

Call **1-800-442-3573**, **ext. 2** to order— in 5 minutes you'll have an account number and be set to order online in the future.



#### Small Histology Equipment

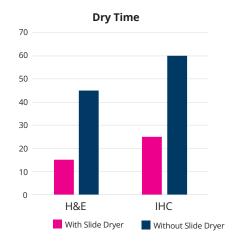
StatLab's innovative portfolio of small laboratory equipment is designed with a small footprint for strategic placement in the lab workflow.

#### **High Capacity Slide Dryer**

Designed to give maximum drying capacity for high workload laboratories. Holds up to 390 slides when used without the optional racks, and 240 when used with the rack and timers. Reduce drying time by up to 70% with this circulating air dryer.

#### **Specifications**

High Capacity Slide Dryer	SI-SDR-HC
Dimensions	18.3in x 12.6in x 13.2in (D x W x H) 465mm x 320mm x 335mm (D x W x H)
Weight	33.7 lbs (15.3Kg)
Power Requirements	220V/240V a.c. 50-60Hz
4 Rack Timer Unit (1-4), sold separately	SL-SDR-TMR1
4 Rack Timer Unit (5-8), sold separately	SL-SDR-TMR2
8 Slide Rack Holder, sold separately	SL-SDR-HLDR





#### **Features**

- Designed for use at the microtome for improved LEAN workflow
- ▼ Fan assisted heating reduces section drying time to approximately 10 minutes, compared to 35-40 minutes when using conventional ovens
- Ultra-fast heating system for rapid warm up
- Digital temperature control guarantees heat accuracy within the chamber
- ▼ Anti-microbial powder coat finish
- Integrated miniature circuit breakers increase safety and eliminate the need for replacement fuses



#### **High Capacity Paraffin Dispenser**

The StatLab High Capacity Paraffin Dispenser has a substantial 15L capacity, designed to satisfy the demands of high volume laboratories that require constant on-demand supply of paraffin. This dispenser has two separate 7.5L tanks which can be operated independently to provide greater flexibility. Having two separate tanks also encourages LEAN laboratory workflows and improves efficiency. One tank can be ready for paraffin dispensing while the other is in the process of melting, resulting in no downtime.

Designed to rapidly warm up, which means melted paraffin in 30 minutes, and heated nozzles to help prevent clogging from hardened paraffin.

#### **Specifications**

Item Number	SI-PWD-LG
Dimensions	16.6in x 14in x 18in (D x W x H) 420.5mm x 358mm x 454.5mm (D x W x H)
Weight	22 lbs (10.0Kg)
Power Requirements	110V/230V a.c. 50-60Hz

#### **Slimline Paraffin Dispenser**

The novel design of the StatLab Slimline Paraffin Dispenser ensures a minimal requirement for bench space, while maintaining a large 7.5L capacity tank for melting up to 6kg of pelletized paraffin at a time. Like the high capacity version, it also includes rapid warm up and heated nozzles to help prevent clogging from hardened paraffin.

#### **Specifications**

Item Number	SI-PWD-SM		
Dimensions	16.6in x 7in x 17in (D x W x H) 420.5mm x 181mm x 435.5mm (D x W x H)		
Weight	15.4 lbs (7.0Kg)		
Power Requirements 110V/230V a.c. 50-60Hz			



#### StatLab Small Equipment

StatLab's small equipment is highly accurate, reliable and easy to use. They are specifically designed to avoid potential specimen damage, with an anti-microbial coating to inhibit the growth of bacteria and viruses.



#### **Slimline Slide Drying Hot Plate**

The Slimline Slide Drying Hotplate is designed to efficiently dry paraffin tissue sections through the use of a digital temperature control. An ultra-fast heating system ensures a rapid warm up time prior to use and removes stubborn wrinkles in paraffin sections.

#### **Specifications**

Item Number	SI-SDH-SLIM
item Number	JI-JUII-JLIIVI
Dimensions	7.2in x 17.7in x 3.4in (D x W x H)
	183mm x 450mm x 85.5mm (D x W x H)
Weight	4.4 lbs (2.2Kg)
Power Requireme	ents 110V/230V a.c. 50-60Hz

#### **Stainless Steel Lid** (sold separately)

Item Number	SI-SDH-LID

#### **Mini Slimline Hot Plate**

Designed with a small footprint, ideal for use at the microtome. It is primarily used to remove stubborn wrinkles from tissue sections and re-orientating embedded tissue. It may also be used in microbiology for heat fixing bacterial smears.

#### **Specifications**

<b>Dimensions</b> 5.7in x 5.7in x 2.6in (D x W x H) 145mm x 145mm x 65mm (D x W x H)		Item Number SI-SDH-MINI		
145mm x 145mm x 65mm (D x W x H)		( ( ,		
Power Requirements 110V/230V a.c. 50-60Hz				



#### **Workflow Friendly**

Small equipment works best when it's as close as possible to the workflow activities surrounding it. The space saving designs and small, SlimLine options make this portfolio ideal for laboratories driven by efficient workflow practices.

#### Why choose StatLab small equipment?

- Space saving design to minimize footprint
- Easy to use
- Easy to clean
- Anti-microbial coating
- Manufactured in the UK with high quality materials



#### **Digital Tissue Section Bath**

The digital model incorporates an innovative digital control that accurately maintains water temperature and allows tissue sections to be efficiently flattened. It also incorporates an extra deep 90mm bowl to allow slides to be fully dipped at an angle without touching the bottom.

#### **Specifications**

Digital Tissue Water Bath	SI-TWB-RND		
Dimensions	14.6in x 11.6in x 5.3in (D x W x H) 370mm x 295mm x 135mm (D x W x H)		
Weight	22 lbs (10.0Kg		
Power Requirements	110V/230V a.c. 50-60Hz		
Water Bath Lid, sold separately	SI-TWB-RND-LID		

#### **Block Trimmer+**

Efficiently removes excess paraffin from the outside of a tissue cassette following embedding. The edges and writing surface of the tissue cassette are de-waxed effortlessly by pressing the paraffin block across the patterned heated work surface.

#### **Specifications**

Item Number	SI-TBT-PLUS
Dimensions	8in x 6in x 7.2in (D x W x H) 202mm x 152mm x 183.5mm (D x W x H)
Weight	5.0 lbs (3.0Kg)
Power Requireme	ents Dual Voltage 110V/230V a.c. 50-60Hz



Stain Laboratory Microwaves

#### **EBS General Purpose Microwave**

For staining and slide drying. Variable power. Five built-in calibrated power settings. Digital countdown timer, fume extraction, illuminated interior, and 20 stored protocols. CAP/OSHA Compliant.

1 each LP1850





#### **EBS Staining Microwave**

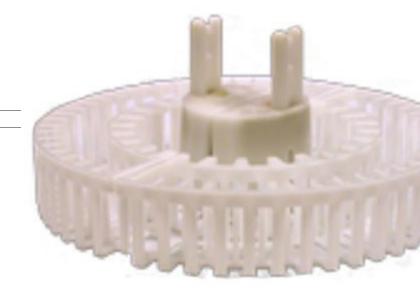
For special stains and slide drying. Dial in variable power, 20%-100%. Adjustable air agitation, digital countdown timer, fume extraction, illuminated interior, and 20 stored protocols. CAP/OSHA Compliant.

1 each LP2250

#### **EBS Microwaves, cassette basket**

Excelsior Basket 74 Cassette Processing Rack.

1/each LP2825/6

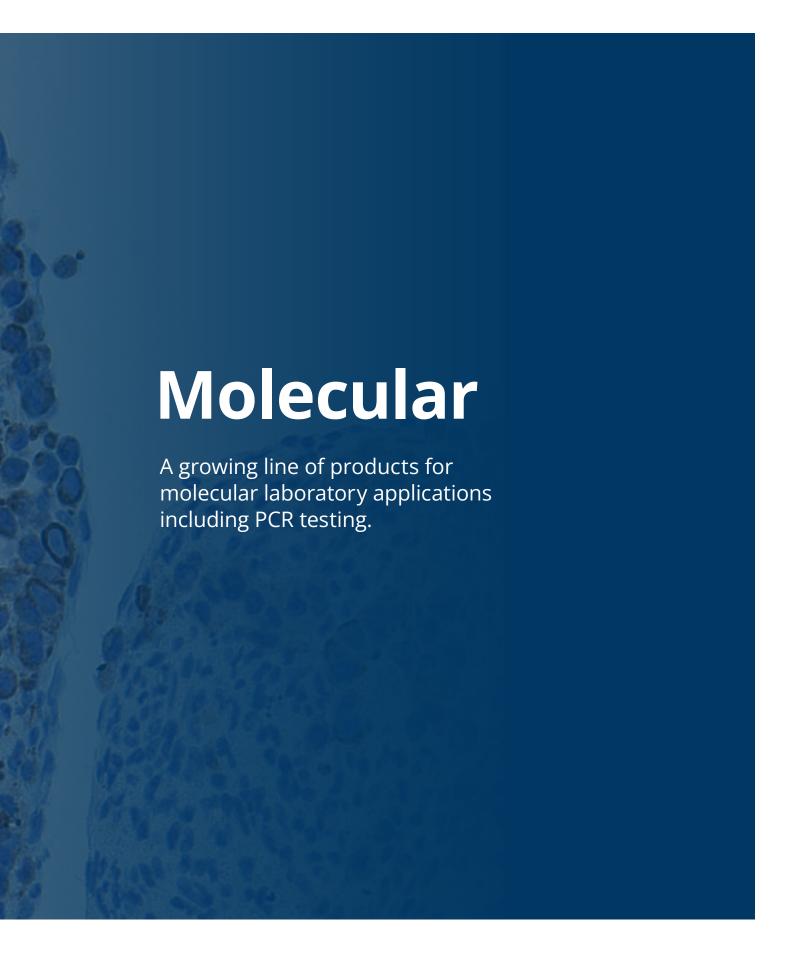


#### **EBS Tissue Proccessing Microwave, no vacuum**

For tissue processing, decalcification, and antigen retrieval. Dial in variable power, 20%-100%. 74 cassette capacity with .5 C temperature control. Adjustable air agitation digital countdown timer, fume extraction, illuminated interior, and stores up to 40 preset protocols. CAP/OSHA Compliant.

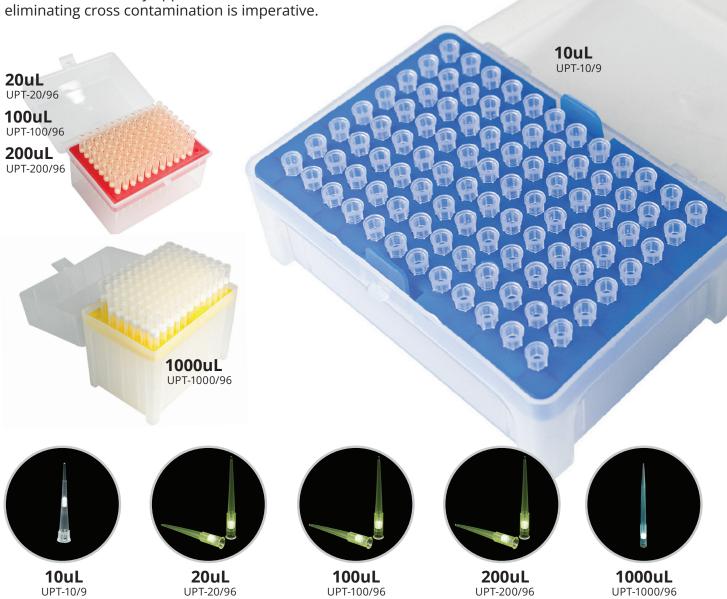
1 each LP2850





**Filtered Pipette Tips** 

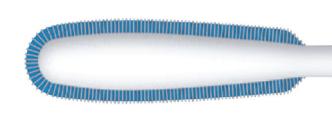
Sterile universal filtered pipette tips, ideal for PCR and any application where eliminating cross contamination is imperative.



Capacity	Item#	UOM	Skirt Length	Total Length	<b>Graduated Range</b>	OuterDiameter	Inner Diameter
10uL	UPT-10/96	960/cs (96 tips/rack, 10 racks/cs)	4 mm	31.5 mm	0.5-10 uL	6.00 mm	3.55 mm
20uL	UPT-20/96	960/cs (96 tips/rack, 10 racks/cs)	15.5 mm	50 mm	2-20 uL	6.92 mm	4.87 mm
100uL	UPT-100/96	960/cs (96 tips/rack, 10 racks/cs)	15.5 mm	50 mm	10-100 uL	6.92 mm	4.87 mm
200uL	UPT-200/96	960/cs (96 tips/rack, 10 racks/cs)	15.5 mm	50 mm	20-200 uL	6.92 mm	4.87 mm
1000uL	UPT-1000/96	960/cs (96 tips/rack, 10 racks/cs)	28.5 mm	102 mm	100-1000 uL	8.83 mm	7.23 mm

## Viral Collection Swabs

Copan FLOQSwabs™ use short fiber strands which create a thin absorbent layer. The entire sample stays close to the surface for fast and complete elution.



#### Single Regular Nylon® Flocked Swab

Peel Pouch - Individually Packaged, Sterile. Packaging: 1,000 pieces (10 boxes of 100 pieces) per case.

30mm breakpoint 520CS01



#### Single Flexible Minitip Nylon® Flocked Swab

Peel Pouch - Individually Packaged, Sterile. Packaging: 1,000 pieces (10 boxes of 100 pieces) per case.

100mm breakpoint 503CS01

#### Single Minitip Nylon® Flocked Swab

Peel Pouch - Individually Packaged, Sterile. Packaging: 1,000 pieces (10 boxes of 100 pieces) per case.



## UTM Media and Viral Collection Kits

#### Flexible Minitip Flocked Swab with 3mL Viral Transport Media Kit

One minitip flocked swab along with a 3 mL UTM® Viral Transport Media in 100 mm Tube, packaged in Zip Top Plastic Bag. 16x100 mm screw-cap tube. 50 kits per package, 6 packages per case (300 kits).

3mL vial and minitip swab kit

3C057N





#### Destroyable Specimen Transport Bags with Tear-Zone

Destroyable bag with biohazard icon above tear-zone for minimal biohazard waste creation.

6" x 9", zip lock, 1,000/case BGT0609/D



#### **UTM® Viral Transport Media**

 $16 \times 100 \text{ mm}$  Tube (no beads). 50 tubes per package, 6 packages per case (300 tubes).

3mL 3C047N
------------

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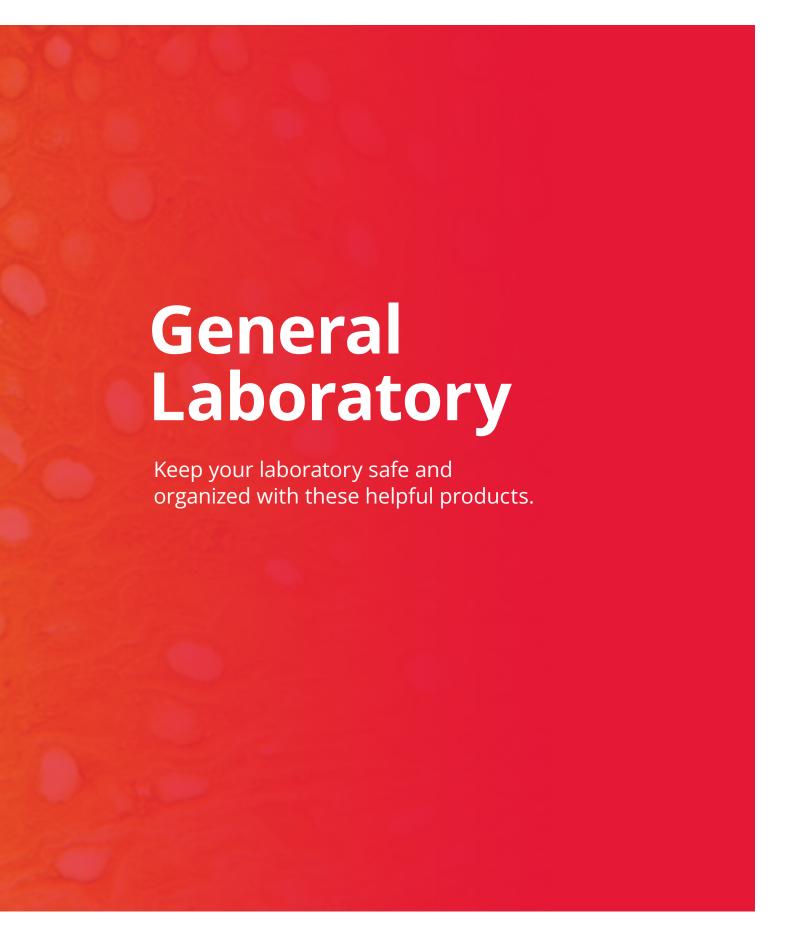
#### Why register for online ordering?

#### Makes ordering easier

- View past invoices and shipments
- View shipment tracking
- Set up favorite products for fast ordering
- Reorder from past orders

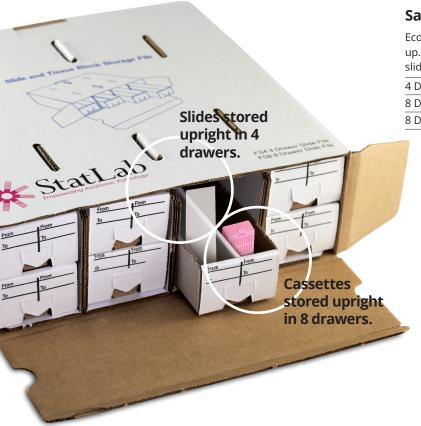
#### **Get product support**

- Open tech support tickets for additional product support
- View products in action on video
- Continuing education through free on-demand webinars
- Video tutorials for tricky preparations like silver solutions
- Download SDSs and IFUs



#### **Cassette & Slide Storage**

Efficient, cost-effective storage for slides and blocks, to help manage compliance with long-term storage guidelines. Smart and durable construction make these an easy choice.



#### SafeStore Hybrid Slide or Block Storage

Economical interlocking corrugated construction. Easy to set up. Tabs allow stacking. 4 drawer file holds approximately 2,000 slides. 8 drawer file holds approximately 500 tissue blocks.

4 Drawer slide file, 10/case	FS4
8 Drawer block file, 10/case	FS8
8 Drawer block file, fully assembled, 5/each	FS8/5

# Secretary Secret

FS8/5

#### Fiberboard Block Storage File (shown below)

Simple, stackable storage files come unassembled, 25 per case.

Case of 25 Unassembled Storage Files WCB-0400-08F



#### **Corrugated Block Storage (Not shown)**

This file has a total of 16 individual rows, with each row able to accommodate up to 20 paraffin blocks. Each file will accommodate a total of up to 320 blocks. The cabinet also has an outer sleeve which enables secure protection and transport.

Block Storage Cabinet, 1/each	BVC-8R
Block Storage Sleeve, 1/each	BVC-SLV



#### **Slide Vault Storage Cabinet**

Metal, stackable, interlocking, with baked enamel finish. 6 drawers per cabinet, with no plastic inserts needed to separate slides. Polished brass knobs facilitate easy storage and retrieval of slides.

19" x 16" x 5", cabinet	SVFS-6D
Base	SVFS-B
Divider foam, 1/8"	SFS-FOAM/THIN
Divider foam, 5/16"	SFS-FOAM/THICK



#### **Slide Index Markers**

Keep slide storage tidy and track removed slides easily with slide index markers. 500 per case.

Yellow, 500/case	SIM-1001	
Pink, 500/case	SIM-1002	
Green, 500/case	SIM-1003	
Blue, 500/case	SIM-1004	
Lilac, 500/case	SIM-1005	
White, 500/case	SIM-1006	
·		



#### Customer Favorite! BlockVault™ Filing System

Lightweight, secure facilities, convenient long-term storage of paraffin blocks. High impact poly construction, six drawer cabinet accommodates up to 1,500 paraffin blocks. Dimensions 17 % x 9 % x 15 %





## Flammable Storage Cabinets

Securall® Flammable Cabinets have been an industry standard for the last 50 years. All flammable cabinets are OSHA, NFPA, UFC, and EPA code compliant.

- Double wall construction, with 1 ½" air space
- Heavy duty reinforced 18 gauge all welded construction
- Galvanized steel shelving
- Leak-proof 2" deep sill, prevents leakage
- Adjustable zinc plated leveling legs
- Finished in 2-part, chemical, UV, and impact resistant urethane paint

4 Gallon Cabinet, one shelf, manual door, 1/each, 22"H x 17"W x 17"D	A102
12 Gallon Cabinet, one shelf, manual door, 1/each, 35"H x 24"W x 18"D	A105
16 Gallon Cabinet, one shelf, manual door, 1/each, 44"H x 24"W x 18"D	A110
30 Gallon Cabinet, one shelf, manual door, 1/each, 44"H x 43"W x 18"D	A130
45 Gallon Cabinet, two shelves, manual door, 1/each, 65"H x 43"W x 18"D	A145
60 Gallon Cabinet, two shelves, manual door, 1/each, 65"H x 31"W x 31"D	A160
90 Gallon Cabinet, two shelves, manual door, 1/each, 65"H x 43"W x 31"D	A190



4 Gallon



12 Gallon



16 Gallon



30 Gallon



45 Gallon



60 Gallon



90 Gallon

## Chemical Monitoring & Spill Control



#### **Spill Control**

#### Bestseller!

#### FormaGuard™ Formalin Neutralizing Pads

FormaGuard™ Pads provide an effective way for lab personnel to guard against formaldehyde vapors and exposure by allowing formalin penetration into a highly absorbent core. The FormaGuard™ Pad is light blue, rigid, polycoated, and roughly 1/8" in thickness.

Small (8" x 11"), 25/pack	FGP0811
Medium (11" x 15"), 25/pack	FGP1115
Large (15" x 20"), 25/pack	FGP1520
Roll, each 13 1/2" X 30'	FGP13530

#### Lab Countertop Absorbent Sheets

Manufactured using 'non-slip' film technology. Each sheet consists of four layers of wet-strength tissue, embossed together and adhesive-laminated to a polypropylene moisture barrier. These sheets are excellent for use in areas of routine and special staining and coverslipping, placing under a microtome, or in any other general lab application.

12" x 20", 600/case	LS-110100
18" x 20", 400/case	LS-110101

FormaGuard ™ Pads

#### **Bestseller!**

#### Fan Pad-GL™ Formalin Neutralizing Pads

Specially treated pad that absorbs formaldehyde. After absorption, formaldehyde is converted to a non-hazardous polymer eliminating harmful vapors. Fan Pad minis are also especially useful in the clean up of small formalin spills.

Mini (11" x 10¾"), 55/roll, 6 rolls /case	FAN55
Small (6" x 14"), 48 pads/case	FAN614
Large (8" x 25"), 30 pads/case	FAN825

#### **Dry Mats**™

Dry Mats™ are a unique solution for aggressive spill response and formalin vapor control. Highly absorbent and dry 12" x 13" sheets contain a proprietary formaldehyde-specific neutralizer. Excellent for grossing stations, countertops, storage cabinets, and any area where formaldehyde is present.

4 packs of 50 mats/case, 200 mats		1728-54
4 Dacks 01 30 111ats/tase, 200 111ats	4000	1/20-34



Be prepared with everything you need to quickly, safely and confidently respond to hazardous spills including acids, bases, solvents, and aldehydes.

#### Spill Response Kit, MultiPurpose

#### Contents:

- Granular shaker bottles to treat acid, base, solvent, and aldehyde spills
- Safety goggles
- Gloves
- Waste bag
- · Broom/pan combination

Each	CWGP3204

#### **Activated Carbon Filters**

For a variety of popular laboratory instrument brands.

#### **Effective**

Filters contain high grade activated carbon which will absorb most organic and inorganic vapors including xylene, toluene, methanol, formalin, isopropyl alcohol and industrial denatured alcohol.

#### **Unbeatable Value**

These products are identical in size and shape to their comparable original manufacturer filters, and are an easy drop-in replacement. Change filters at manufacturer-recommended intervals to keep your laboratory and staff safe.

















XHA-0100-00A

XHA-0200-00A

XHA-0400-00A

XHA-0500-00A

XHC-0200-00A

XHC-0300-00A

XHC-0500-00A

COMPATIBLE WITH	ITEM NUMBER
LEICA AutoStainer XL ST5010, Multistainer ST5020, Linear Stainer ST4040	XHA-0100-00A
LEICA Coverslipper CV5000	XHA-0200-00A
LEICA Tissue Processor ASP300 / ASP300S	XHA-0400-00A
LEICA Coverslipper CV5030 / Tissue Processor TP1020 for organics	XHA-0500-00A

THERMO/SHANDON™ GLX Stainer, HyperClean Fume Hood,	
Consul / ClearVue Coverslipper, Excelsior Tissue Processor, Varistain Stainer / Gemini ES Stainer	XHB-0200-00A

TISSUE-TEK®/SAKURA® DRS Stainer	XHC-0100-00A
TISSUE-TEK®/SAKURA® SCA Coverslipper	XHC-0200-00A
TISSUE-TEK®/SAKURA® Prisma Range, VIP 6, Xpress x50	XHC-0300-00A
TISSUE-TEK®/SAKURA® VIP 5, VIP Jr, E-150, E-300	XHC-0500-00A



#### **OdorVault**

OdorVault™ is a revolutionary new strip that absorbs the worst odors! This strip can be placed onto or near any surface, such as trashcans, bio-hazard bins, fume hoods, refrigerators, etc.

Formalin Trap	CPO1101P	
Xylene Trap	CPO1301P	
Organic Trap	CPO1201P	

#### SafeTech Vapor Monitoring

Vapor monitoring is important to ensure the safety of employees and comply with OSHA guidelines. StatLab makes it easy to monitor vapor levels of formaldehyde, xylene, isopropyl alcohol, and ethanol in your laboratory.

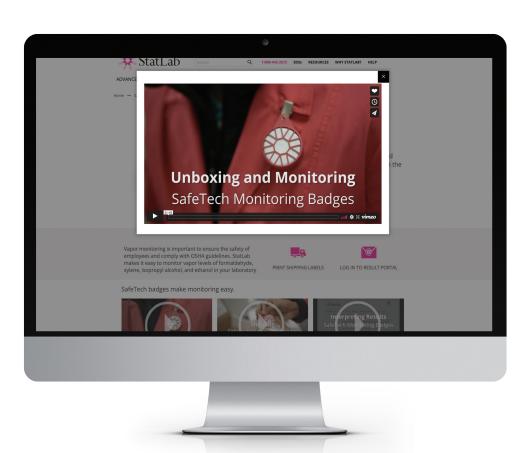
#### SafeTech™ Monitoring Badges

Monitoring badges for alcohol, xylene, and formaldehyde exposure. Includes prepaid analysis for 8-hour or 15-minute exposure readings. Complies with OSHA standards for vapor exposure in the workplace. Badges are sold individually unless otherwise noted.

Formaldehyde Vapor Monitor	VMB-FORM
Formaldehyde Vapor Monitor, 6/box	VMB-FORM/6
Ethanol Vapor Monitor	VMB-ETHN
Isopropyl Vapor Monitor	VMB-ISOP
Xylene Vapor Monitor	VMB-XYLN
Xylene Vapor Monitor, 6/box	VMB-XYLN/6



Simply send the badges in and access results via our website. You're supported every step of the way at **StatLab.com/vapormonitoring** with videos, result interpretation guides and more.



#### **General Laboratory**

StatLab can provide your lab even the most routine items.

#### **Precut Gauze**

For general use or for coverslipping. Non-sterile. 200 per pack.

Durable rayon polyester, 4" x 4" x 4 ply	7634
Cotton sponges, highly absorbent, low lint, 4" x 4" x 8 ply	7610
Cotton sponges, highly absorbent, low lint, 4" x 4" x 12 ply	7623

#### Lab Wipes, Large, 12" x 13"

Low lint, heavy-duty, air-layered material. Use as an absorbent work surface for coverslipping or for general lab clean-up.

-		_
50/pack	SL5790	

#### **StatSwipes**

Pop-up dispenser box designed to give you perfect dispensing of StatSwipes. . For cleaning water bath or use in any low lint application. Pair with the Push Up Box™ which prevents the top-most tissue from falling back into the StatSwipes box. Sold separately.

4.4" x 8.4", 280 sheets/box	SL5511	
Push-Up Box™ 5"x5", White	TWD00101E	





#### Low Density P/E Wash Bottle

Wide mouth, 500 mL wash bottle with elongated blue spout for leak proof dispensing.

1/each 116270500



#### Graduated cylinder with polypropylene printed graduations

1,000 mL graduated cylinder with polypropylene printed graduations and tapered pour spout.

1/each 602566



Blue plastic slide boxes made from durable HDPE with hinged lid, foam cushioning, and locking mechanism.

25 slide capacity, blue, foam liner	SBF25-B
50 slide capacity, blue, foam liner	SBF50-B
100 slide capacity, blue, foam liner	SBF100-B



#### **Transfer Pipettes**

Disposable. Practical and economical. 3 mL, low density, polyethylene. Non-sterile.

500/box CT2000

#### **Grossing Pipettes**

Disposable 3 mL pipette with large aperture. Used for easy removal of small specimens from fixative containers and to facilitate transfer into cassette. Protects delicate specimens where forcep removal may damage tissue.

500/box CT2000-CUT

#### Parafilm™ M Self-Sealing Flexible Film

Made of a semi-transparent, flexible and waterproof material, film is resistant to most acids and alcohols

2" x 250' roll	PM992	
4" x 150' roll	PM996	











#### **Formalin Warning Label**

Pressure sensitive, permanent adhesive. Satisfies OSHA 1910.1200 (f) requirements. Right side of label provides space for patient name, date, DOB, specimen ID, and doctor.

1,000/roll FL1X3

#### **Pinfed Slide Labels**

Die-cut 15/16" x 15/16", 6 across. Carrier width 7". Packaged 25,000 per box. Fan-folded and perforated between each row.

1,000/each - 25,000/box MLPF6

#### **Contamination Control Floor Mat**

Adhesive backed, white contamination control mats. Effectively removes dirt/dust/ paraffin from shoes, wheels, and rollers. 36" x 45". 30 peel away layers per mat.

8 mats/case 100-93-364538W

#### Safe Cube Dispenser

Safe Cube Dispenser, spill containment device with alarm.

1/EACH SCD100A

## Personal Protective Equipment

Now more than ever, keep your team safe from hazardous solutions and pathogens with StatLab personal protective equipment.

#### **Gloves**

StatLab's personal protection products can safeguard your personnel with confidence.

#### **CLEARANCE! \$5/BOX**

#### **Safeko Nitrile Gloves**

Blue, finger textured, beaded cuff, and powder-free.

100/box	SFK-92397 (medium)
100/box	SFK-92398 (large)
100/box	SFK-92399 (X-large)





#### **SkinShield Textured Powder-Free Nitrile Gloves**

Chemical-resistant. Exceeds ASTM synthetic glove standards. Ambidextrous.

0	
X-Small, 100/box	6005PFXS-SS
Small, 100/box	6005PFSM-SS
Medium, 100/box	6005PFMD-SS
Large, 100/box	6005PFLG-SS
X-Large, 100/box	6005PFXL-SS

#### **SkinShield Textured Powder-Free** Nitrile Gloves, Ultra-Thin

Ultra thin nitrile glove that offers strength, comfort, and greater tactile sensitivity. Ambidextrous.

X-Small, 2000/cs	11200
Small, 2000/cs	11201
Medium, 2000/cs	11202
Large, 2000/cs	11203
X-Large, 1800/cs	11204



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#### **Colbat Nitrile Gloves**

Colbat nitrile gloves offer consistent comfort and durability. Fully textured for enhanced grip and dependable protection. Designed to enhance tactile sensitivity. Sold by the case, 10 boxes/case.

X-Small, 100/box	N190
Small, 100/box	N191
Medium, 100/box	N192
Large, 100/box	N193
X-Large, 100/box	N194

#### Golden Care Blue Nitrile Gloves

Blue, finger textured, beaded cuff, powder-free. FDA510K, ASTM D6319 certified.

Large, 100/box	GCARE-92398
X-Large, 100/box	GCARE-92399





#### **Textured Powder-Free Latex Gloves**

Textured surface provides comfort and quality without powder. Recommended for people with sensitive skin. Ambidextrous.

X-Small, 100/box	5836LPFXS
Small, 100/box	5836LPFSM
Medium, 100/box	5836LPFMD
Large, 100/box	5836LPFLG
X-Large, 100/box	5836LPFXL

## Lab Coats & Disposable Gowns

In stock and ready to ship!

#### **Blue Lab Coats**

Disposable lab coats are available in multiple colors, are lightweight, and reusable. SMS fabric offers protection against both particulate matter and liquids. Knit collar, 5 snap front, 2 pockets, knit wrists, knee length.

Small, 10/pack	SL326SA
Medium, 10/pack	SL326MA
Large, 10/pack	SL326LA
X-Large, 10/pack	SL326XLA
XX-Large, 10/pack	SL326XXLA



#### **Aprons**

Disposable, polyethylene. Ties at back. 27" x 36" bib style in dispenser box.

100/case	SI 621	



#### **Isolation Gown Knit Cuffs**

PP/PE, 45G, Blue, AAMI 2.

50/case	ISO-45GSM/M (medium)
50/case	ISO-45GSM/L (large)



#### **Disinfectants**

#### **Bleach-Rite® Disinfectant**

Pre-mixed, ready-to-use bleach, Recommended concentration of 1:10 for disinfection, Effective for bacteria, viruses, spores, EPA approved to kill Coronavirus in 1 minute!

16 oz Spray Bottle, 12/case	BRSPRAY16
1 Gallon	BRSPRAY/GAL

#### **Equi-Stat™ Antimicrobial Hand Wash**

Antibacterial hand wash (triclosan-free, .5% benzalkonium chloride formula)

18 oz dispenser bottle	104872
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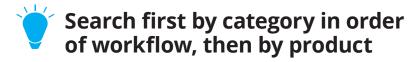
#### Lab Wipes, Large, 12" x 13"

Low lint, heavy-duty, air-layered material. Use as an absorbent work surface for coverslipping or for general lab clean-up.

TO / I -	CL E700
50/pack	SL5790







FIXATION AND SPECIMEN TRANSPORT		Nitrical™ Decalcifier	29	Microtome Blades, StatCut™	56
Chipboard Folder 20-Slide	12	Polyform-F™	19	Microtome Blades, TruCut™	57
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Containers, Screw Top Specimen  Containers, Screw Top Urine Specimen	14	Tissue Marking Dye Set	20	PolarStat™ Embedding Medium for Frozen Sec	
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ExCell Plus™	6	Wooden Tip Applicator Stick	21	StatSwipes Push Up Box	60
Formaldehyde, 37%	8	CASSETTES AND		Tissue Grip™ Water Bath Adhesive	60
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Formalin, 10% Neutral Buffered	6	Bio-Mesh™ Biopsy Bags	44	AND COVERSLIPS	
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Zinc Formalin, Buffered	7	Base Molds, Supa Mega	53	STAINS	
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AND GROSSING		Isopropyl Alcohol	48	Acid Alcohol, 1% Focus™	10
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Blades	22	Paraffin, ParaPro™ Blue	50	Ammonium Hydroxide	10
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Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit	102 113 120 116 134 134 134 134	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2	124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P)	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit	102 113 120 116 134 134 134 134 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d	124 124 124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit	113 120 116 134 134 134 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC  (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3	124 124 124 124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit	102 113 120 116 134 134 134 134 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC  (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin	124 124 124 124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit	113 120 116 134 134 134 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10	124 124 124 124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Intense Red (AP) Kit	102 113 120 116 134 134 134 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15	124 124 124 124 124 124 124 124 124 124	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Components  Ultra High Def™ Peroxidase/AP blocker	102 113 120 116 134 134 135 135 135	Antibodies  Actin Muscle Actin Sarcomeric Actin Smooth Muscle Alpha Fetoprotein Amyloid A Component Androgen Receptor Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488) Bcl-2 C4d CA15.3 Calcitonin CD10 CD15 CD1a	124 124 124 124 124 124 124 124 124 125 125 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia	127 127 127 127 127 127 127 127 127 127
Zinc Formalin, 10%  CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Components  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Background Block	102 113 120 116 134 134 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20	124 124 124 124 124 124 124 124 124 125 125 124 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia Hepatocyte Specific Antigen (HSA)	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mowse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mowse DAB (HRP) Kit  Ultra High Def™ Mowse DAB (HRP) Kit  Ultra High DAB (HRP) Kit  Ultra High DAB (AP) Kit  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Background Block  Ultra High Def™ Hematoxylin	102 113 120 116 134 134 134 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell	124 124 124 124 124 124 124 124 124 125 125 125 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia Hepatocyte Specific Antigen (HSA) HSV1	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ DAB (HRP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Background Block  Ultra High Def™ Background Block  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block	113 120 116 134 134 134 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23	124 124 124 124 124 124 124 124 125 125 125 125 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia Hepatocyte Specific Antigen (HSA) HSV1 HSV2	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High DAB (HRP) Kit  Ultra High DaB (HRP) Kit  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Background Block  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP	113 120 116 134 134 134 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25	124 124 124 124 124 124 124 124 125 125 125 125 125	DOG-1  EA Epithelial Antigen (Ber-Ep)  E-Cadherin  EGFR Antibody (RTU RUO)  ERCC1  ERG  Estrogen Receptor  Factor VIII Related Antigen/V  Factor XIIIa (M)  Factor XIIIa (P)  Gastrin  GFAP  Glycophorin A  H. pylori  H. pylori (P) Antibody  Hairy Cell Leukemia  Hepatocyte Specific Antigen (HSA)  HSV1  HSV2  IgA Antibody	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Background Block  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP  Ultra High Def™ Polymer Mouse/Rabbit HRP	102 113 120 116 134 134 134 135 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1	124 124 124 124 124 124 124 124 125 125 125 125 125 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia Hepatocyte Specific Antigen (HSA) HSV1 HSV2 IgA Antibody IgG	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High Def™ Mome DAB (HRP) Kit  Ultra High DAB (HRP) Kit  Ultra High DaB (HRP) Kit  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Background Block  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP	113 120 116 134 134 134 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1  CD31	124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125	DOG-1  EA Epithelial Antigen (Ber-Ep) E-Cadherin  EGFR Antibody (RTU RUO)  ERCC1  ERG  Estrogen Receptor  Factor VIII Related Antigen/V  Factor XIIIa (M)  Factor XIIIa (P)  Gastrin  GFAP  Glycophorin A  H. pylori  H. pylori (P) Antibody  Hairy Cell Leukemia  Hepatocyte Specific Antigen (HSA)  HSV1  HSV2  IgA Antibody  IgG  IgM	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Background Block  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP  Ultra High Def™ Polymer Mouse/Rabbit HRP	102 113 120 116 134 134 134 135 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1  CD31  CD31	124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 125	DOG-1  EA Epithelial Antigen (Ber-Ep) E-Cadherin  EGFR Antibody (RTU RUO)  ERCC1  ERG  Estrogen Receptor  Factor VIII Related Antigen/V  Factor XIIIa (M)  Factor XIIIa (P)  Gastrin  GFAP  Glycophorin A  H. pylori  H. pylori (P) Antibody  Hairy Cell Leukemia  Hepatocyte Specific Antigen (HSA)  HSV1  HSV2  IgA Antibody  IgG  IgM  Inhibin a	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mom DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Peroxidase/AP blocker  Ultra High Def™ Background Block  Ultra High Def™ Hematoxylin  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP  Ultra High Def™ Polymer Mouse/Rabbit HRP  Ultra High Def™ Polymer Mouse/Rabbit AP	102 113 120 116 134 134 134 135 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1  CD31  CD34  CD44/H-CAM	124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 125 125	DOG-1  EA Epithelial Antigen (Ber-Ep) E-Cadherin  EGFR Antibody (RTU RUO)  ERCC1  ERG  Estrogen Receptor  Factor VIII Related Antigen/V  Factor XIIIa (M)  Factor XIIIa (P)  Gastrin  GFAP  Glycophorin A  H. pylori  H. pylori (P) Antibody  Hairy Cell Leukemia  Hepatocyte Specific Antigen (HSA)  HSV1  HSV2  IgA Antibody  IgG  IgM  Inhibin a  Kappa Light Chain	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mowse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Background Block  Ultra High Def™ Background Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP  Ultra High Def™ Polymer Mouse/Rabbit HRP  Ultra High Def™ Polymer Mouse/Rabbit AP	113 120 116 134 134 134 135 135 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1  CD34  CD44/H-CAM  CD45 LCA	124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 125 125 125	DOG-1  EA Epithelial Antigen (Ber-Ep) E-Cadherin  EGFR Antibody (RTU RUO)  ERCC1  ERG  Estrogen Receptor  Factor VIII Related Antigen/V  Factor XIIIa (M)  Factor XIIIa (P)  Gastrin  GFAP  Glycophorin A  H. pylori  H. pylori (P) Antibody  Hairy Cell Leukemia  Hepatocyte Specific Antigen (HSA)  HSV1  HSV2  IgA Antibody  IgG  IgM  Inhibin a  Kappa Light Chain  Ki-67	127 127 127 127 127 127 127 127 127 127
CONTROL SLIDES  Bioengineered TruQ Controls  Cell Line Controls  Tissue Controls (Special Stains and IHC)  ADVANCED DIAGNOSTICS  Detection Kits  Ultra High Def™ Red (AP) Kits  Ultra High Def™ MOM DAB (HRP) Kit  Ultra High Def™ Mowse DAB (HRP) Kit  Quantum HDx DAB (HRP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Quantum HDx Red (AP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Mouse DAB (HRP) Kit  Ultra High Def™ Background Block  Ultra High Def™ Background Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Peroxidase Block  Ultra High Def™ Polymer Mouse/Rabbit AP  Ultra High Def™ Polymer Mouse/Rabbit HRP  Ultra High Def™ Polymer Mouse/Rabbit AP	113 120 116 134 134 134 135 135 135 135 135 135 135 135	Antibodies  Actin Muscle  Actin Sarcomeric  Actin Smooth Muscle  Alpha Fetoprotein  Amyloid A Component  Androgen Receptor  Anti-Human Fibrinogen FITC (Concentrate) (FITC/CF™488)  Bcl-2  C4d  CA15.3  Calcitonin  CD10  CD15  CD1a  CD20  CD21, B cell  CD23  CD25  CD30/Ki-1  CD34  CD44/H-CAM  CD45 LCA  CD5	124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 125 125 125	DOG-1 EA Epithelial Antigen (Ber-Ep) E-Cadherin EGFR Antibody (RTU RUO) ERCC1 ERG Estrogen Receptor Factor VIII Related Antigen/V Factor XIIIa (M) Factor XIIIa (P) Gastrin GFAP Glycophorin A H. pylori H. pylori (P) Antibody Hairy Cell Leukemia Hepatocyte Specific Antigen (HSA) HSV1 HSV2 IgA Antibody IgG IgM Inhibin a Kappa Light Chain Ki-67 MART-1/Melan A	127 127 127 127 127 127 127 127 127 127

Mast Cell Tryptase	129	ISH Reagent, Rabbit anti-biotin linker (V)	133	StatPrep Prefills	14
Melanoma	129	PathoGene HPV Probes	133	StatPrep Solution	14
Melanoma (HMB-45)	129	Proteinase	133	Urine Cytology Collection and Transport Kit	15
Melanoma Cocktail	129	Ancillary Products			
Mesothelioma	129	007 Immuno Wash 10x	137	Labeling & Tracking Solutions	
Microphthalmia Transcription Factor (MiTF)	129	10X Antigen Retrieval Buffer High pH 10.01 mL		Cognitive Slide Label Kit	164
MLH1	129	10X Citrate Buffer, pH 6.0	137	ESPO Slide Printer	160
MSH2		·			163
	129	10X EDTA Retrieval Buffer, pH 8.0	137	Hot Foil Tape	
MSH6	129	10X Tris-EDTA Retrieval Buffer pH 9.0	137	PathSmart Tracking Sytem	15
Mucin 5AC/Gastric Mucin	129	DAB Away Kit Montage (Reagent 1 and 2 Decolorizer)		PiSmart Cassette Printer	15
Myeloperoxidase	129	Elite PAP Pen - broad point	137	PiSmart Slide Printer	156
MyoD1	129	Graduated Cylinder, PP, Printed Graduations, 1000 mL	137	Printer Ribbon	16
Myogenin	129	Hydrion, Plastic pH Indicator Strips 5.5-8.0 (100)	137	Slide Labels, Cognitive Compatible	16
Myosin	129	Immuno Wash Buffer, 10x	137	Slide Labels, Zebra Compatible	16
Napsin A	129	Ink Ribbon Cleaning Kit with Cloth		Slide Ribbon, Cognitive Compatible	16
Neurofilament	129	(Zebra Printers)	139	Slide Ribbon, Zebra Compatible	16
Neuron Specific Enolase (NSE)	129	Low density P/E wash bottle, 16 oz with blue spout	137	Zebra Benchtop Slide Label Printer	16
OCT 3/4	129	Mini Elite PAP Pen - fine point	137	Zebra Slide Label Kit	16
Pan Melanoma	130	Pepsin	137		
p16	130	Pipette Pearl Micro Adjustable 100-1000ul	137	HISTOLOGY EQUIPMENT	
p16 RTU (RTU RUO)	130	Pipette Pearl Micro Adjustable 2-20ul	137	EBS Microwaves	17:
·		Pipette Pearl Micro Adjustable 20-200ul	137	Hot Plates	17
p40	130	Primary Antibody Diluent	137		
p504S	130	Proteinase K	137	Paraffin Dispensers	169
p53	130	Reagent Barcode Labels (Montage)	139	Paraffin Trimmer	17
PAX-8	130	Slide Label Kit with Flap (Montage)	139	Slide Dryers	16
PCNA	130	· -		Water Baths	17
PGP 9.5 (Concentrated)	130	Tissue Glue	159	Stain Laboratory Microwaves	17
PMS2	130	Ultra-High-Def™ DAB	137		
PRAM AB	130	Ultra-High-Def™ DAB Amp (20x)	137	MOLECULAR	
Prohibin	130	Universal Enzyme Retrieval	137	Destroyable Biohazard Specimen Bags	178
Prostate Specific Antigen (PSA)	130			Nylon Swabs	17
PTEN	130	CYTOLOGY		Pipette Tips, Filtered	170
PSAP	130	Centrifuge Tube CytoLysis Prefill	147	Viral Transport Media, Flexiblle Minitip	
Renal Cell Carcinoma (RCC0	130	Centrifuge Tubes Freestanding 50 mL Graduated	150	Flocked	178
Retinoblastoma	130	Centrifuge Tubes Graduated (Sterile)	150	UTM Viral Transport Media	178
S-100 (M) (clone 4C4.9)	130	Cervical Brush, 8"	151	o nii vii ai manspore viedid	171
S-100 (P)	131	Circle Cytology Slides	150	GENERAL LABORATORY	
• •		CytoCell Block	148		10
Smooth Muscle Myosin	131	Cytology Fixative Spray	148	Absorbent Sheets, Countertop	18
Sox-10	131	CytoLysis Solution	147	Block Storage	18
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