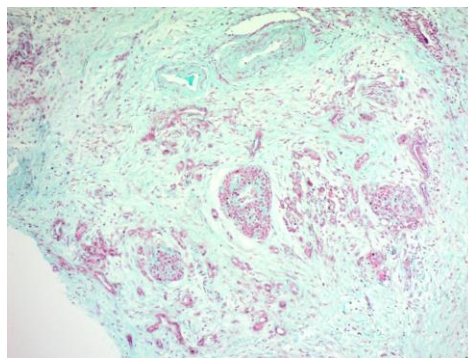


Twort's Counterstain Kit

Description: The Twort's Counterstain Kit is designed for histological procedures to provide contrast for easier visualization of tissue sections.

Uses/Limitations: Not to be taken internally. For In-Vitro Diagnostic use only. Histological applications. Do not use past expiration date. Use caution when handling reagents. Non-Sterile.

Control Tissue: Any well fixed section cut 3-5µm.



Results: Nuclei: Red
 Cytoplasm: Light Green

Kit Contents:

<u>Item #</u>	<u>Kit Contents</u>	<u>Volume</u>	<u>Storage</u>
SSC-TCA125	Twort's Counterstain (Part A)	125 ml	18-25°C
SSC-TCB030	Twort's Counterstain (Part B)	30 ml	18-25°C
SSC-AAF250	Acetic Alcohol Solution (2%)	250 ml	18-25°C

For information regarding ordering individual components, please contact us at: 800-442-3573.

Control Slides Available. Catalog: CS-GRAM/25, Gram, 25/box

Precautions: Avoid contact with skin and eyes.
 Flammable.
 Harmful if swallowed.
 Follow all Federal, State, and local regulations regarding disposal.

Prepare the Following Solution Immediately Before Use.

Working Twort's Counterstain Solution:
 (Add components in the order listed)

30 ml	Distilled Water
9 ml	Twort's Counterstain (Part A)
2 ml	Twort's Counterstain (Part B)



Procedure:

1. Deparaffinize sections if necessary and hydrate to distilled water.
2. Stain slide in Working Twort's Counterstain for 5 minutes. Use once and discard.
3. Rinse quickly in distilled water.

Note: for greatest retention of stain, air dry, clear and mount at this point. Alcohol and decolorizer solutions can quickly remove stains.

4. Dip once in absolute alcohol.
4. Decolorize quickly and carefully in Acetic Alcohol Solution until no more red color comes away (a few seconds).
5. Dip two times in absolute alcohol.
6. Clear, and mount in synthetic resin.



Lot-to-Lot Validation Form
Twort's Counterstain Kit Catalog: SSK-TWORT

Kit Lot Number: _____
Kit Expiration Date: _____
Date Tested: _____
Control Tissue (#) _____
Approved for Use: Y/N _____
Date put into use: _____

If not approved,
corrective actions
taken: _____

Approved by: _____

Kit Component**Lot #**

Twort's Counterstain, Part A

Twort's Counterstain, Part B

Acetic Alcohol Sol. (2%)

Replacement Component if used	Replacement Date	Lot #	Accepted Y/N	Comments
Twort's Part A				
Twort's Part B				
Acetic Alcohol Sol (2%)				
Approved By: _____				

StatLab is providing this form to assist with reagent lot validation as stated in CLIA'88 Standard 493.1256-For reagent(s), the laboratory must do the following: Check each batch (prepared in-house), lot number (commercially prepared) and shipment of reagents, stains, and identification systems (systems using two or more substrates or two or more reagents, or a combination) when prepared or opened for positive and negative reactivity, if applicable.