



MASTERTECH BULLETIN

(Revised 03/08/18)

SUPER PAP PEN

THE LIQUID BLOCKER

SUPER PAP PEN, THE PRODUCT AND ITS PURPOSE:

The Super Pap Pen is used for immunohistochemical applications. The hydrophobic properties allow the user to draw barriers on glass slides in any pattern. This will confine the flow of reagents to a defined area. A minimum of valuable anti-serum can be used. The markings can be removed with xylene.

SUPER PAP PEN, FEATURES:

- Save precious anti-serum.
- No need to dry slides, markings may be drawn on wet slides.
- Circles will provide water-resistant containment.
- Not affected by water-soluble mounting media.
- Several sections can be treated on same slide, each section contained by a liquid blocker circle.
- Not affected by temperature.
- Can also be used for ASD and enzyme staining. Resistant against PBS, TBS and TBST in immunostaining.
- May be used with fluorescent antibodies method.
- Both products are suitable for in situ hybridization and are stable up to 120°C.

SUPER PAP PEN, INSTRUCTIONS FOR USE:

Shake well before use. To use the Super or Mini Pap Pen, hold the pen upright (tip up) and push the tip with your gloved thumb a couple of times for releasing the air in the pen. Turn the pen over (tip down) and put tip on the glass slide. Push down on the tip a couple of times to release liquid into the tip. Allow tip to get moderately wet. Do not push the tip too hard or too many times. This would cause too much liquid to be released and/or tip damage could occur. Once the tip is moderately wet, it is ready to use.

- Deparaffinize tissue sections and hydrate to water.
- Wipe away excess liquid around the sections on the glass slide with tissue paper.
- Encircle the tissue sections or draw lines on both sides of the section and let dry 10-15 seconds.
- Soak slides in PBS.

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