



00-8899
Super PAP PEN
Lot No.

Super PAP Pen

APPLICATION:

The Super PAP Pen is most useful for immunohistochemical and fluorescent staining methods. It prevents the waste of valuable reagents by creating a water repellent circle around the section. In addition, it is now chemically formulated to withstand the rehydration steps performed in alcohol, as well as the high temperatures required for denaturation during in situ hybridization.

RECOMMENDED USAGE:

1. FOR PARAFFIN-EMBEDDED SECTIONS:

- Deparaffinize tissue sections.
- Rinse tissue sections with PBS and wipe off excess liquid around the tissue.
- Draw a circle on the glass slide around the section with Super PAP pen.
- Dry the circle for 1-2 minutes at room temperature.
- Rehydrate tissue sections
- Continue the normal process.

2. FOR FROZEN SECTIONS:

- Preclean glass slide.
- Coat slide with Histogrip™ (Cat no. 00-8050) or other adhesive media (Optional).
- Cut and mount tissue sections on the slides.
- Rinse tissue sections with PBS and wipe off excess liquid around the tissue.
- Draw a circle on the glass slide around the section with Super PAP pen.
- Dry the circle for 1-2 minutes at room temperature.
- Continue the normal immunohistostaining process.

Note: The water repellent circle is removable in xylene or xylene substitutes. Since it is not influenced by water soluble media, it will not interfere with microscopic study.

STORAGE:

Store at room temperature (15-30°C). Store with cap on tight and tip pointed down. Press down on tip when pen starts to dry out.

Product of Japan

For research use only. CAUTION: Not intended for human or animal therapeutic or diagnostic use.

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