for IMMUNOSTAINING

A-PAP PEN

ADVANCED PAP PEN

PAP PEN minimize the consumtion of liquid for immunostaining by using this **PAP PEN as a "fence" on slide glass.**
It is very easy to use. You only write a "circle" around tissue by this pen on slide glass.
Then, a fence are created on the slide glass to prevent overflow of liquid for immunostaining.

Usage

Before fist use:

1. Before first use, hold the pen tip upside and press the tip down for air vent.
2. Hold the pen upright to press the tip down only once until the tip becomes saturated.
3. Do 1 again to reject ink on the tip holder, and wipe overflowing ink around the tip.
4. Remove the ink that has just come out first time.

* Be sure to close the cap after use.

REACH compliant

Two pen tip sizes,
4mm(Regular)
and 2mm (Mini).

Precautions for use

- When using for the first time, follow the instructions on the pen body to bleed air before using.
- Please perform the dyeing work after the ink has dried well. If too much ink comes out, wipe it off.
  - It will not function if the surfactant remains on the glass after immersion in PBS.
    Wipe it off or immerse the glass in a buffer solution that does not contain a surfactant and let the surfactant flow.

DAIDO SANGYO
http://www.daido-sangyo.co.jp/en.html

MADE IN JAPAN

Anti alcohol twin point marker pen

TUBE CHECKER

It is pariculary useful for marking on the plastic cassette of paraffin embedding.

anti alcohol
anti water

twin point
(wide / fine)

heat resistance
(250°C)

for plastic, glass, metal and paper

(glass slide, tissue casette, tube, etc..)

DAIDO SANGYO

MADE IN JAPAN

TISSUE CAPTURE

One swift application of Tissue Capture changes your simple (non-coated) glass slide into novel one !

Tissue Capture is a coating pen with wide pen-point(18mm) for fixing the various tissue sections, e.g. paraffin-embedded sections, frozen and formalin sections, etc.

Being unaffected by heating (up to 120°C), it offers secure and firm adhesion of tissue section in microwave staining, immunostaining, in situ hibridization, etc.
One application is sufficient and after that dry it for 1~2 minutes at room temperature.

If you use Tissue Capture jointly with Liquid Blocker, it is available to put adherent cells and/or non-adherent cells on a glass slide wherever you want.

Immunostaining/ISH can be carried out simply after applying a few drops of tissue suspension or liquid media onto the glass slide where encircled by Liquid Blocker and then placed a tissue section.
It ensures you that similar achievement of cell-adhesion by cytocentrifuge is obtainable and easy work for making specimen of infectious cells, etc.