

## KPL Contrast BLUE Solution

for Immunohistochemistry

Catalog No.  
5540-0002 (71-00-06)

Size  
50 mL

### DESCRIPTION

KPL Contrast BLUE Solution for Immunohistochemistry contains hematoxylin, a blue nuclear counterstain. It is designed for use as a counterstain with the KPL HistoMark<sup>®</sup> immunohistochemical staining systems. Counterstains may be used with either peroxidase or phosphatase detection systems.

### FORM/STORAGE/STABILITY

KPL Contrast BLUE is a 50 mL liquid. Store tightly capped at 2-8°C. Stable for at least one year stored at 2 -8°C.

### USE

Product is provided at working concentration; no dilution is required.

After detection is complete and tissue sections or other cellular preparations have been reacted with substrate solution, rinse slide with running tap water for 2 - 3 minutes. Counterstain specimen with KPL Contrast BLUE for 30 seconds to 2 minutes.

After incubation with KPL Contrast BLUE, rinse specimens thoroughly in reagent quality water. Blue in alkaline tap water for 10 - 15 seconds.

**NOTE:** To prepare alkaline tap water, add 2 mL concentrated (7.4 M) ammonium hydroxide to 1 L reagent quality water.

Rinse slide thoroughly after bluing. Dehydrate slide through alcohol to xylene or air dry and mount in aqueous or xylene-based mounting media.