

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® 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.

RELATED PRODUCTS

	CAT. NO.
KPL HistoMark® RED Phosphatase System	5510-0036 (55-69-00)
KPL HistoMark® BLUE Phosphatase System	5510-0037 (55-70-00)
KPL HistoMark® BLACK Peroxidase System	5510-0034 (54-75-00)
KPL HistoMark® ORANGE Peroxidase System	5510-0033 (54-74-00)

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.