Blocking Solution Concentrate for Immunohistochemistry

<u>Catalog No.</u> <u>Size</u> 71-00-10 10 mL



DESCRIPTION

Blocking Solution Concentrate for Immunohistochemistry is used to block endogenous peroxidase activity in immunohistochemistry applications.

FORM/STORAGE

Blocking Solution Concentrate is a 10X liquid concentrate. Store tightly capped at 2 - 8° C. Stable for a minimum of one year stored at 2 - 8° C.

USE

Prepare working solution by diluting 1:10 in reagent quality water. Working solution should be prepared fresh before each use.

After tissue sections or other cellular preparations have been fixed or deparaffinized as necessary, immerse specimen in Blocking Solution at working dilution. Suggested incubation times are as follows:

Paraffin Sections: 4 minutes

Frozen Sections, Cytospin

Preparations or Blood Films: 45 seconds

After incubation with the blocking solution, rinse specimens in reagent quality water, then soak in pH 7.6 Tris-HCl for 5 minutes before proceeding with the immunoassay.

IMMUNOASSAY KIT REAGENTS

Blocking Solution Concentrate for Immunohistochemistry is a component of the HistoMark kits for Horseradish Peroxidase Substrate Systems:

HistoMark® BLACK Catalog No. 54-75-00 HistoMark® ORANGE Catalog No. 54-74-00 HistoMark® TrueBlue Catalog No. 54-78-00

RELATED PRODUCTS

HistoMark® RED Phosphatase System

Catalog No. 55-69-00

HistoMark® BLUE Phosphatase System

Catalog No. 55-70-00

Universal Block for Immunohistochemistry

Catalog No. 71-00-61

See KPL catalog for a complete list of antibodies, substrates and complete systems for microwell ELISA, membrane blotting and immunohistochemical applications.

PRODUCT SAFETY AND HANDLING

This product is considered non-hazardous as defined by the Hazard Communication Standard (29 CFR 1910.1200). Avoid contact with skin and eyes. In case of contact or spillage, clean with copious amounts of water. Disposal via sanitary sewer.

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