Overview

Product name: Hematoxylin Solution (Mayer's, Modified)

Description: Hematoxylin Solution (Mayer's, Modified)

Tested applications: Suitable for: IHC

General notes: Hematoxylin solution ab220365 is a high quality, ready-to-use solution of a commonly used formulation called Modified Mayer's hematoxylin (Lille's modification).

This hematoxylin solution is also available in H&E staining kit ab245880.

Hematoxylin is a nuclear stain that is used as a counterstain for immunohistochemistry (IHC). Together with eosin, it forms the Hematoxylin and Eosin stain (H&E stain), one of the most commonly used stains in histology.

Other products for IHC

Find kits and reagents for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the IHC kits and reagents guide.

Properties

Form: Liquid

Storage instructions: Store at room temperature.

Storage buffer: pH: 2.40

Constituents: 30% Glycerol, 5% Aluminium sulfate, 2% Acetic acid, 1% Haematoxylin

Applications

Our Abpromise guarantee covers the use of ab220365 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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<td>Use at an assay dependent concentration.</td>
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Immunohistochemistry Staining with CD34 on Human tonsil. Counterstained with Hematoxylin Solution (Mayer's, Modified) (ab220365) for 30 seconds followed by bluing with Bluing Reagent.

H&E Stain Kit (Hematoxylin and Eosin) staining formalin-fixed-paraffin embedded tissue section. Hematoxylin Solution (Mayer's, Modified) ab220365 is used as a component of H&E Staining Kit (Hematoxylin and Eosin) ab245880.

Pig Lung stained with Hematoxylin Solution (Mayer's, Modified) (ab220365) followed by bluing with Bluing Reagent.
Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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