Mucicarmine Stain Kit (Mucin Stain) ab150677

Product overview

Mucicarmine (Mucin Stain) is intended for use in the histological visualization of acid mucopolysaccharides in tissue sections. This product is useful in distinguishing mucin negative undifferentiated squamous cell lesions from mucin positive adenocarcinomas. In addition, this product will stain the mucopolysaccharide capsule of Cryptococcus neoformans.

Notes

**Staining Interpretation**

- Mucin: Pink/Red
- Capsule of Cryptococcus: Red
- Nuclei: Blue to Green
- Other Tissue Components: Yellow

Control Tissue: Colon, Intestine, Bronchial Epithelial Cells

Tested applications

Suitable for: IHC-P

Properties

Storage instructions

Store at room temperature. Please refer to protocols.

<table>
<thead>
<tr>
<th>Components</th>
<th>100 tests</th>
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</thead>
<tbody>
<tr>
<td>Bluing Reagent</td>
<td>1 x 125ml</td>
</tr>
<tr>
<td>Hematoxylin (Modified Mayer's Solution)</td>
<td>1 x 125ml</td>
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<tr>
<td>Mucicamine solution</td>
<td>1 x 125ml</td>
</tr>
<tr>
<td>Tartrazine solution</td>
<td>1 x 125ml</td>
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</tbody>
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Applications

Our Abpromise guarantee covers the use of ab150677 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Staining using ab150677 - Mucicarmine Stain Kit

**Application**

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHC-P</td>
<td></td>
<td>Use at an assay dependent concentration.</td>
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</tbody>
</table>

**Images**

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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