Product name
Orcein Stain Kit (Hepatitis B and Elastic Fibers)
ab245881

Sample type
Tissue sections

Product overview
Orcein Stain Kit (Hepatitis B and Elastic Fibers) ab245881 may be used in histology procedures for the visualization of Hepatitis B surface Antigen (HBsAg), elastic fibers, and copper associated proteins. HBsAg appears as irregular shaped aggregates in the cytoplasmic region of the cells. This reagent may be used on formalin-fixed, paraffin-embedded sections.

HBsAg: Dark Red/Brown
Elastic Fibers: Dark Red/Brown
Copper Assoc. Proteins: Dark Red/Brown
Background: Light Reddish/Purple

Control Tissue: Known hepatitis positive liver. Lung for elastic fiber. Any well fixed tissue cut 3-5 microns.

Other products for staining tissue sections
Find more kits and reagents in the special stains guide, or products for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the IHC kits and reagents guide.

Properties

Storage instructions
Store at room temperature. Please refer to protocols.

Components
| Differentiating Solution | 1 x 125ml | 1 kit |

1 Image
**Components**

<table>
<thead>
<tr>
<th></th>
<th>1 kit</th>
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</thead>
<tbody>
<tr>
<td>Orcein Solution</td>
<td>1 x 125ml</td>
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<tr>
<td>Oxalic Acid Dihydrate</td>
<td>1 x 125ml</td>
</tr>
<tr>
<td>Potassium Permanganate Sol. (5%)</td>
<td>1 x 30ml</td>
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<tr>
<td>Sulfuric Acid Solution (3%)</td>
<td>1 x 30ml</td>
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**Images**

![Orcein Stain Kit (Hepatitis B and Elastic Fibers) staining formalin-fixed-paraffin embedded tissue section.](image_url)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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