Phosphotungstic Acid Hematoxylin (PTAH) Stain Kit (Connective Tissue Stain) ab150683

Overview

Product name: Phosphotungstic Acid Hematoxylin (PTAH) Stain Kit (Connective Tissue Stain)
Sample type: Tissue sections
Product overview: The PTAH Stain Kit (Connective Tissue Stain) is intended for use in the histological visualization of collagen, striated muscle, glial fibers and collagen without using Zenker’s Fixative containing mercuric chloride.

This kit may be used on formalin-fixed, paraffin-embedded or frozen sections.

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.

Notes

Staining Interpretation
Fibrin, striated muscle, glial fibers: Blue
Collagen: Brown/Red
Nuclei: Blue

Control Tissue: Striated muscle.

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

Components

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferric Ammonium Sulfate Solution (3%)</td>
<td>1 x 125ml</td>
</tr>
<tr>
<td>PTAH Solution</td>
<td>1 x 125ml</td>
</tr>
<tr>
<td>Zinc chloride solution</td>
<td>1 x 500ml</td>
</tr>
</tbody>
</table>
ab150683 Phosphotungstic Acid Hematoxylin (PTAH) Stain Kit (Connective Tissue Stain) staining formalin-fixed-paraffin embedded human skeletal muscle.

ab150683 (Phosphotungstic Acid Hematoxylin (PTAH) Stain) staining striated muscle (blue) and collagen (red) in formalin fixed paraffin embedded normal human muscle

*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre.

Staining using ab150683 - Phosphotungstic acid Hematoxylin (PTAH) Stain Kit.

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