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ab245882 Weigert's Hematoxylin Kit

Intended to be used with various special stain kits.

View Weigert's Hematoxylin Kit datasheet:

www.abcam.com/ab245882

[use www.abcam.cn/ab245882 for China, or www.abcam.co.jp/ab245882 for Japan)

This product is for research use only and is not intended for diagnostic use.

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Table of Contents

1. Overview 1
2. Materials Supplied and Storage 2
3. General guidelines, precautions, and troubleshooting 3
4. Assay Procedure 4
5. Notes 5

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1. Overview

Weigert's Hematoxylin Kit ab245882 is intended to be used with various special stain kits. The product is supplied as a two component (equal volumes of parts A and B) system that is mixed prior to use and results in black/blue nuclei.

Staining Interpretation:

Nuclei: Blue/Black

Control Tissue:

Any well fixed tissue. Cell smear.

2. Materials Supplied and Storage

Store kit at Room temperature immediately on receipt and check below for storage for individual components. Kit can be stored for 1 year from receipt, if components have not been reconstituted.

Keep away from open flame and refer to the safety datasheet.

Item	Quantity of Parts A and B	Storage temperature (before prep)	Storage temperature (after prep)
Weigert's Iron, Hematoxylin (A)	125 mL	RT	RT
Weigert's Iron, Hematoxylin (B)	125 mL	RT	RT

Otional but not supplied: Bluing Reagent

3. General guidelines, precautions, and troubleshooting

Please observe safe laboratory practice and consult the safety datasheet.

For general guidelines, precautions, limitations on the use of our assay kits and general assay troubleshooting tips, particularly for first time users, please consult our guide:
www.abcam.com/assaykitguidelines

For typical data produced using the assay, please see the assay kit datasheet on our website.

4. Assay Procedure

– Equilibrate all materials and prepared reagents to room temperature just prior to use and gently agitate.

1.1 Immediately before use, mix equal volumes of Part A and Part B.
Δ **Note:** Do not reuse mixed stain.
1.2 Using graded alcohols, rehydrate tissue section to distilled water.
1.3 Stain slide in combined Hematoxylin, Weigert's Iron for 2-5 mins.
1.4 Rinse for 2 mins in several changes of tap water.
1.5 (Optional) Dip slide in Bluing Reagent (not provided) for 30 secs.
1.6 Rinse slide in distilled water.
1.7 Dehydrate in absolute alcohol.
1.8 Clear, and mount in synthetic resin.

5. Notes

Technical Support

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