

Hematoxylin reagents

Nuclear stains for standard HE staining

Hematoxylin W kit

Acid-resistant hematoxylin according to Weigert. Two-reagent kit that stains the nuclei blue-black, often a component of special staining kits for connective tissues.

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|-----------|------------|
| 2x100 mL | HEMW-K-100 |
| 2x500 mL | HEMW-K-500 |
| 2x1000 mL | HEMW-K-1L |

Hematoxylin P.T.A.

Synonyms: Hematoxylin Phosphotungstic Acid, Mallory P.T.A.H. reagent. Simultaneously stains different types of tissue reddish-brown and blue. For differentiation between fibrin, smooth and cross-striated muscle fibers.

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| 500 mL | HPTA-OT-500 |
| 1000 mL | HPTA-OT-1L |

Hematoxylin CAR

Modified hematoxylin according to Carazzi for delicate nuclear staining without staining cytoplasmic components. Reagent for progressive staining of frozen sections in histopathology.

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| 100 mL | HEMCA-OT-100 |
| 500 mL | HEMCA-OT-500 |
| 1000 mL | HEMCA-OT-1L |

Hematoxylin COL

Modified hematoxylin according to Cole, contains iodine. Weaker intensity reagent for progressive and regressive staining in histopathology.

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| 100 mL | HEMCO-OT-100 |
| 500 mL | HEMCO-OT-500 |
| 1000 mL | HEMCO-OT-1L |

Hematoxylin Instant kit

Two-component kit that contains ready-to-use powders for preparation of hematoxylin reagent for progressive and regressive nuclear staining in histopathology and cytology.

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| for 1000 mL | HEMI-K-1L |
| for 6000 mL | HEMI-K-6L |

Kit for rapid HE staining of frozen and paraffin-embedded sections

Ready-to-use eight-reagent kit (in 20 containers that can be used as staining jars) for rapid HE staining of frozen and paraffin tissue sections in histopathology. Contains xylene substitute as clearing agent and xylene substitute-based medium for permanent coverslipping.

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|---------------|-------------|
| for 100 tests | HE-RTU-100T |
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Differentiation and bluing reagents for histology and cytology

Differentiation of the nucleus enables clear visualization of nuclear structures in regressive procedure, while the bluing reagent turns the nucleus blue.

Acid alcohol

Reagent for enabling crisp visualization of nuclear chromatin detail and removing of excess background dye in histological samples after regressive staining with hematoxylin.

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|---------|------------|
| 1000 mL | KA-OT-1L |
| 2500 mL | KA-OT-2.5L |

HCL Pap reagent

Buffered reagent for enabling crisp visualization of nuclear chromatin detail and removing of excess background dye in cytological after regressive staining with hematoxylin.

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| 1000 mL | HCLPAP-OT-1L |
| 2500 mL | HCLPAP-OT-2.5L |

Scott's solution

Buffered reagent for conversion of red hematoxylin stained nuclei to optimal blue.

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|---------|------------|
| 1000 mL | SC-OT-1L |
| 2500 mL | SC-OT-2.5L |

Bluing reagent

Buffered reagent for conversion of red hematoxylin stained nuclei to optimal blue.

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|---------|------------|
| 1000 mL | BR-OT-1L |
| 2500 mL | BR-OT-2.5L |