

Tissue-Tek Genie®

Hematoxylin

Instructions for use

Intended use

For *in vitro* diagnostic use.

Tissue-Tek Genie® Hematoxylin is designed to counterstain cellular nuclei in Formalin-Fixed, Paraffin Embedded (FFPE) specimen sections after immunohistochemistry (IHC) staining using the Tissue-Tek Genie® Advanced Staining System. The clinical interpretation must be made in conjunction with histological examination, relevant clinical information, other diagnostic tests and proper controls by a qualified pathologist.

Limitations

This product has been optimized on the Tissue-Tek Genie Advanced Staining System using Tissue-Tek Genie® reagents and Formalin-Fixed, Paraffin Embedded (FFPE) specimen sections. Staining quality may diminish when used with other systems and/or reagents.

Summary and principle

The Tissue-Tek Genie Hematoxylin is an ancillary reagent used on the Tissue-Tek Genie Staining System after an IHC staining. Tissue-Tek Genie Hematoxylin stains nuclei of cells in specimen sections blue in contrast to antigen staining.

Expected results

Nuclei of cells stain blue.

Cautions and warnings

For professional use only. Take reasonable precautions when handling. Avoid contact of reagents with eyes, skin, and mucous membranes. Wear protective gloves, clothing, and eye/face protection.

Cartridges filled with ready-to-use reagents are intended for multiple uses. Do not attempt to re-fill or add additional reagent. Discard the bottle when empty.

It is recommended to include appropriate controls, onto each specimen slide, to help in identifying any deviation that might occur during the staining process.

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Refer to the SDS for further information.

Storage conditions

Store the product at room temperature 15-30°C.

Instructions for use

1. Prior to placing the Tissue-Tek Genie Hematoxylin cartridge on the carousel of the Tissue-Tek Genie Advanced Staining System, prime this cartridge by facing the nozzle downwards and gently pinching the nozzle tube until the tube is filled with the reagent.
2. The cartridge will be scanned and registered automatically when a staining protocol is initiated.

Material required but not supplied

The following reagents may be required for staining but are not provided:

- Tissue-Tek Genie® Dewax Solution
(REF 8865-G001)
- Tissue-Tek Genie® Wash Solution
(REF 8874-G004)
- Tissue-Tek Genie® Citrate Antigen Retrieval Solution (REF 8742-G001)
- Tissue-Tek Genie® High pH Antigen Retrieval Solution (REF 8744-G001)
- Tissue-Tek Genie® Pro Detection Kit, DAB
(REF 8826-K250)
- Tissue-Tek Genie® Primary antibodies

Further information can be found on the Sakura Finetek USA website at www.sakuraus.com/Genie

Order information

Product code, product name and quantity

(REF 8830-M250 Tissue-Tek Genie® Hematoxylin, Ready-To-Use, 250 tests, 1 cartridge; 1 unit.

NOTE: The Safety Data Sheet (SDS) is available online on the Sakura Finetek USA website at www.sakuraus.com/SDS.html

Contact


If located within the United States, contact Sakura Finetek USA, Inc. by calling toll free **1-800-725-8723** or contact your Sakura Finetek representative or authorized distributor.

In countries, other than the United States, contact the nearest authorized Sakura Finetek instrument distributor or representative. Contact details may be found at www.sakura.com



Symbols

	Catalog number
	Batch code
	<i>in vitro</i> diagnostic medical device
	Temperature limitation
	Use by
	Manufacturer
	Consult instructions for use
	European Conformity
	Authorized representative in the European Community

Storage : 15°C  30°C







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