

IMPATH TUBING CLEANING KIT



Product Availability

Cat. No. 45702

Size 3 Cycles

Intended Use

For In Vitro Diagnostic Use.

Description

ImPath Tubing Cleaning kit is used to **remove DAB or Hematoxylin precipitates** in the reagent aspirating tubing (Z1 tubing) and **remove wax residues** in the waste tubing (Z2 tubing) of the ImPath 36 slide stainer.


Summary and Explanation

IHC (Immunohistochemistry) is a commonly used technique supporting the identification of antigens present on the tissue or cells.

It is the responsibility of the operator to identify the best working conditions and the best reagents to perform the staining run.

Reagents Provided


Component	Quantity per kit
Tubing Cleaning 1	1(one)
Tubing Cleaning 2	1(one)

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Rev: 100212A

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Dilution and Mixing

The tubing cleaning solution is ready-to-use. No further dilution is required.

Storage and Stability

Store at room temperature. When properly stored, the reagents are stable to the date indicated on the label.

Warning and Precautions

ImPath Solutions are harmful and irritating to the eyes, respiratory system and skin. It may cause lung and stomach damage if ingested. **Wear disposable gloves when handling reagents.** MSDS are available from your local representative upon request. There are no express or implied warranties which extend beyond this datasheet. ImPath is not liable for personal injury, property damage or economic loss caused by this product.

Instruction for Use

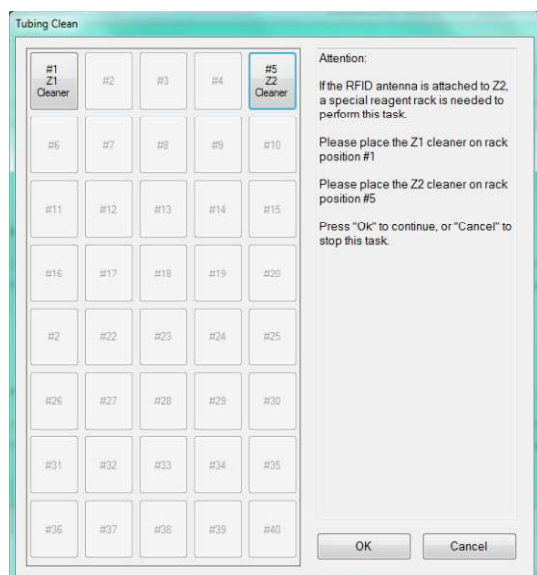
Tubing cleaning frequency

It is recommended that the tubing cleaning is performed at least every three to six months or when the wax residues or DAB debris are accumulated in the tubing.

Procedures for using tubing cleaning kit

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1. Load the reagent rack onto the instrument.
2. Remove the caps and place the tubing cleaning 1 on reagent rack position #1 and place tubing cleaning 2 on reagent rack position #5.

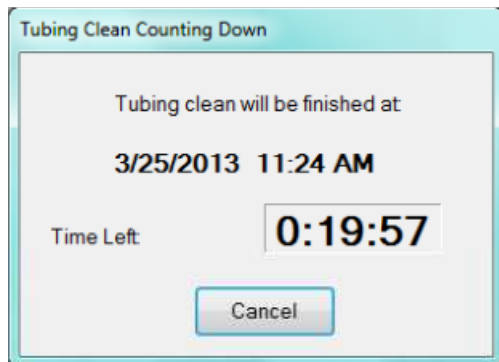


3. Connect the **Wash Buffer** in-line. *Be sure there is sufficient buffer in the bottle.*

4. Login to the main user interface.
Go to **System Utilities>Tools** and click “**Tubing Clean**”.



5. The Z1 and Z2 probes will both aspirate **5mL** of cleaning solution into the tubing from their respective reagent rack positions.
The system will then initiate a **20 minute countdown**.



After 20 minutes has elapsed, the system will automatically perform a **system initialization** and purge the cleaning solution waste. *The user may click “Cancel” at any moment to immediately purge the waste from the tubing.*

6. Inspect the tubing. There should be no visible wax residues, DAB precipitate or salt build-up. Repeat the Tube Cleaning function as needed.