

Power Chromogen Sealer

1. Product Description & Intended Use

Description: Sealer bottle contains a volume of 15 mL.

Intended Use(s): For use in immunohistochemistry (IHC) applications. Tested in FFPE sections. Reported to work in frozen sections, but not tested.

2. Physical Appearance

Sealer: Clear and transparent liquid.

3. Storage & Handling

Storage Conditions: Store at room temperature.

Shelf Life: Refer to expiration date on label.

3. Application & Usage Instructions

- A. After the final steps of staining procedure, lay slides flat on your staining tray.
- B. Apply sealer to wet tissue using a pipette or transfer pipette. Incubate for 5 mins.
- C. After incubation, allow excess sealer to run off by holding slides, 90° horizontally on a paper towel. Return slides back to staining tray and air dry in hood for 25-30 mins.

Mounting: Once sealer is dry, you may use any resin-based mounting media. **Avoid aqueous mounts as some aqueous mounts may solubilize the sealer.** Xylene and toluene-based mounts are okay to use.

Disclaimer: **RESEARCH USE ONLY. NOT FOR HUMAN OR ANIMAL THERAPEUTIC OR DIAGNOSTIC USE.**

This kit is intended for research purposes only. It should be handled by trained laboratory personnel in accordance with established safety procedures. Refer to the Technical Data Sheet (TDS) for detailed information on handling and storage. This product is not intended for use in diagnostic procedures on humans or animals, nor for therapeutic applications.