

Tris-EDTA HIER Solution (10x) pH 9.0

Description: Tris-EDTA HIER Solution (10x) pH 9.0) is a unique buffer designed to significantly enhance

immunohistochemical staining with many commercially available primary antibodies. Diluted 1:10

with deionized or distilled water, this product is easy to use and highly effective.

Uses/Limitations: Not to be taken internally.

For In-Vitro Diagnostic use only.

Histological applications.

Do not use if reagent becomes cloudy. Do not use past expiration date. Use caution when handling reagents.

Non-Sterile.

Storage: Store at 2-8°C.

Precautions: Avoid contact with skin and eyes.

Harmful if swallowed.

Follow all Federal, State, and local regulations regarding disposal.

Preparation of Reagent Prior to Beginning:

1. Prepare working solution be combining 10 ml of Tris-EDTA HIER Solution (10x) pH 9.0 with 90 ml of Dl/Distilled water and mix well. Working solution may be stored at 2-8°C for 30 days.

Procedure (Steamer):

- 1. Deparaffinize sections if necessary and hydrate to distilled water.
- 2. In an autoclavable staining jar add working Tris-EDTA.
- 3. Loosely cap the coplin jar and place in a vegetable steamer for 15 minutes to heat solution (Prior to submersion of slides).
- 4. Using tongs, remove the coplin jar from the steamer. Carefully remove cap and submerge slides. Recap loosely and return jar to steamer.
- 5. Steam for 45 minutes (95°C). Allow jar with solution and slides to cool to room temperature.
- 6. Remove slides and in DI/Distilled water.
- 7. Place slide in buffer and continue as desired.

Note: Microwave or pressure cooker can be used as alternative heating source to replace steamer.

REF ZD6 (500 ml)





(concentrate)



S

(supernatant)

