

Antigen Retrieval Solution for IHC, Tris EDTA (50X) - pH 9.0

Cat# NB-23-00205-2 Size :50ml

Kit Format:

50mL liquid form.

| Catalog Number | Description | Size | pH |
|----------------|--------------------------------------|------|-----|
| NB-23-00205-2 | 500 mM Tris 50 mM EDTA, pH 9.0 (50X) | 50mL | 9.0 |

Before Use:

Dilute EDTA solution 1:50 with deionized or distilled water before using; This will give a ready-to-use 10 mM Tris 1 mM EDTA, pH 9.0 buffer.

Recommended HIER protocol for FFPE tissue sections:

1. Remove paraffin in xylene and rehydrate tissue in graded alcohols.
2. Rinse for 5 min in distilled water.
3. Place slides in a beaker containing a ready-to-use buffer.
Heat it in a pressure cooker at 120°C for 2.5 min.
4. Remove the beaker with slides from the cooker and allow it cool for 25-30 minutes.
5. Block endogenous peroxidase with 3% hydrogen peroxide for 15 minutes.
6. Wash slides twice with 1X PBST (2 min each).
7. Start the immunostaining procedure.

Applications tested

Antigen Retrieval Solution for IHC, Tris EDTA (50X) - pH 9.0 has been tested by immunohistochemistry using FFPE tissue sections.

Precaution:

Wear gloves and take other necessary laboratory safety procedures.

Storage:

Store at 2-8°C. Do not freeze.

Remarks:

For research use only.