



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Unmasking fluid E, TRIS-buffered EDTA solution, pH 9

nordicmubio.com/products/unmasking-fluid-e-tris-buffered-edta-solution-ph-9/DE006-250

Catalog number: **DE006-250**

Units 250 ml

Application Immunohistochemistry (paraffin)

Background

Antigen unmasking based on citrate buffer are most frequently used for unmasking hidden epitopes. However for the detection of some antigens or the simultaneous detection of two or more antigens more sophisticated buffers may be required. Unmasking fluid E on Tris/EDTA basis has been used for a number of antigens and is specially useful for the detection of a number of CD markers, P504S, p63 and HMW cytokeratins etc. Aldehyde fixation (Formaldehyde fixation) of tissues generally causes cross-linkage of protein chains and results in masking of antigens present in the treated tissue. This makes the antigen epitopes undetectable for many antibodies applied for immunohistochemistry. Mainly monoclonal antibodies, but also mono-specific polyclonal antibodies will react with reduced binding or no binding at all. Since Formaldehyde fixation is the most important fixation method in routine histology, high temperature unmasking methods for immunohistochemistry, as developed during recent years, are very important tools for cell and tissue research and pathology.

Product

250 ml 10-times concentrated solution

Purification Method: 250 ml 10-times concentrated solution

Applications

IHC(P)

Working Concentration: (10 x concentrated solution) 1:10

Positive Control: CD1a, CD2, CD4, CD9, CD22, CD30, CD31, CD40, cdk2, MAGE-1, p63, P504S (AMACR), Retinoblastoma, Tenascin, Tyrosinase, TTF-1, HMW-Cytokeratin, PIN-Cocktails 1 and 2*

Storage

2-25°C

Caution

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. It may contain hazardous ingredients. Please refer to the Safety Data Sheets (SDS) for additional information and proper handling procedures. Dispose product remainders according to local regulations. This datasheet is as accurate as reasonably achievable, but Exalpha Biologicals accepts no liability for any inaccuracies or omissions in this information.