

Product datasheet

Anti-MTX3 antibody [EPR10183] ab155954

Recombinant RabMAb

3 Images

Overview

Product name	Anti-MTX3 antibody [EPR10183]
Description	Rabbit monoclonal [EPR10183] to MTX3
Host species	Rabbit
Tested applications	Suitable for: WB Unsuitable for: Flow Cyt, ICC, IHC-P or IP
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Synthetic peptide corresponding to residues in Human MTX3 (UniProt Q5HYI7).
Positive control	Human fetal heart lysate; MCF7 and SH-SY5Y cell lysates; Mouse brain, Mouse heart, Mouse kidney and Rat heart lysates.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol, 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR10183
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab155954** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

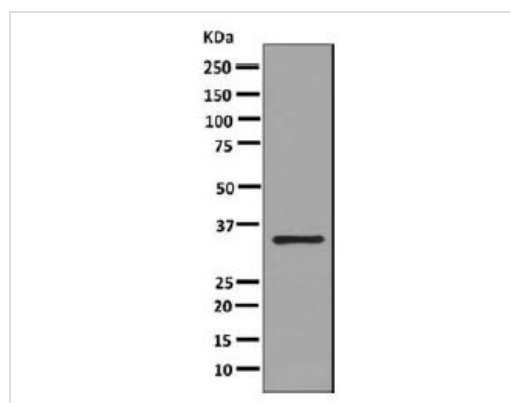
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 35 kDa.

Application notes Is unsuitable for Flow Cyt, ICC, IHC-P or IP.

Target

Cellular localization Mitochondrion outer membrane

Images



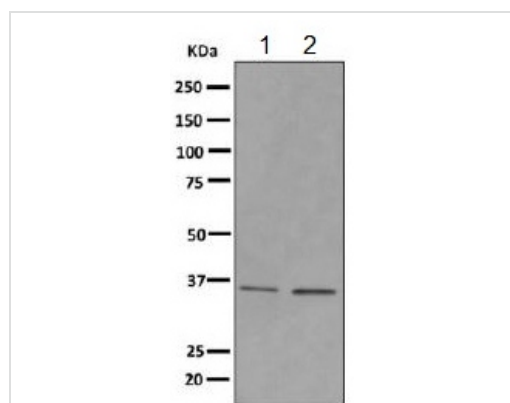
Western blot - Anti-MTX3 antibody [EPR10183] (ab155954)

Anti-MTX3 antibody [EPR10183] (ab155954) at 1/1000 dilution + Human fetal heart lysate at 10 μ g

Secondary

HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 35 kDa



Western blot - Anti-MTX3 antibody [EPR10183] (ab155954)

All lanes : Anti-MTX3 antibody [EPR10183] (ab155954) at 1/1000 dilution

Lane 1 : MCF7 cell lysate

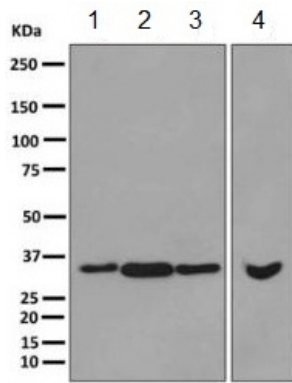
Lane 2 : SH-SY5Y cell lysate

Lysates/proteins at 10 μ g per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 35 kDa



Western blot - Anti-MTX3 antibody [EPR10183] (ab155954)

All lanes : Anti-MTX3 antibody [EPR10183] (ab155954) at 1/1000 dilution

Lane 1 : Mouse brain lysate

Lane 2 : Mouse heart lysate

Lane 3 : Mouse kidney lysate

Lane 4 : Rat heart lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 35 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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