


Product datasheet

Anti-ELMO1 + ELMO2 antibody [EPR13567] ab181234

Recombinant RabMAb

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Overview

Product name	Anti-ELMO1 + ELMO2 antibody [EPR13567]
Description	Rabbit monoclonal [EPR13567] to ELMO1 + ELMO2
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	Jurkat, HeLa cells, Human fetal brain lysates.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <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 For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR13567
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab181234 in the following tested applications.

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

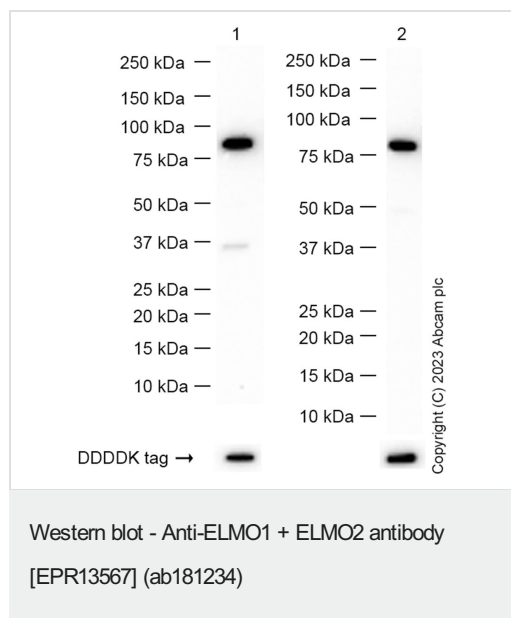
Application	Abreviews	Notes
WB		1/1000 - 1/2000. Predicted molecular weight: 83 kDa.

Target

Cellular localization

ELMO1: Cytoplasm. Cell membrane. Translocation to plasma membrane seems to be mediated by DOCK1 and CRK. ELMO2: Cytoplasm. Cytoplasm > cytosol. Membrane.

Images



All lanes : Anti-ELMO1 + ELMO2 antibody [EPR13567] (ab181234) at 1/2000 dilution

Lane 1 : ELMO2 Human Recombinant Protein

Lane 2 : ELMO1 Human Recombinant Protein

Lysates/proteins at 20 µg per lane.

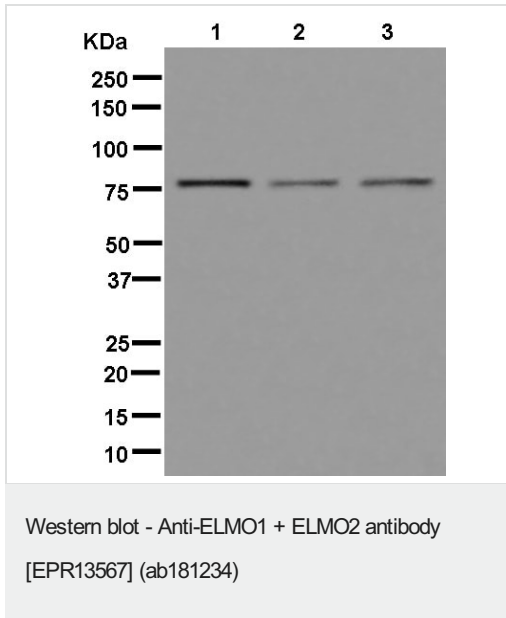
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) at 1/20000 dilution

Predicted band size: 83 kDa

Exposure time: 20 seconds

Blocking and diluting buffer and concentration: 5% NFDm/TBST.



All lanes : Anti-ELMO1 + ELMO2 antibody [EPR13567] (ab181234) at 1/2000 dilution

Lane 1 : Jurkat cell lysate

Lane 2 : HeLa cell lysate

Lane 3 : Human fetal brain lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 83 kDa

Why choose a recombinant antibody?

- Research with confidence**
Consistent and reproducible results
- Long-term and scalable supply**
Recombinant technology
- Success from the first experiment**
Confirmed specificity
- Ethical standards compliant**
Animal-free production

Anti-ELMO1 + ELMO2 antibody [EPR13567] (ab181234)

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

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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