


Product datasheet

Anti-RBM6 antibody [EPR15842] - C-terminal ab188318

Recombinant RabMAb

4 Images

Overview

Product name	Anti-RBM6 antibody [EPR15842] - C-terminal
Description	Rabbit monoclonal [EPR15842] to RBM6 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	Huvec, A549, HepG2, HeLa whole cell lysate (ab150035), A549 cells
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	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR15842
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab188318 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. Detects a band of approximately 129 kDa (predicted molecular weight: 129 kDa).
ICC/IF		1/100.

Target

Function

Specifically binds poly(G) RNA homopolymers in vitro.

Tissue specificity

Ubiquitous in adults.

Sequence similarities

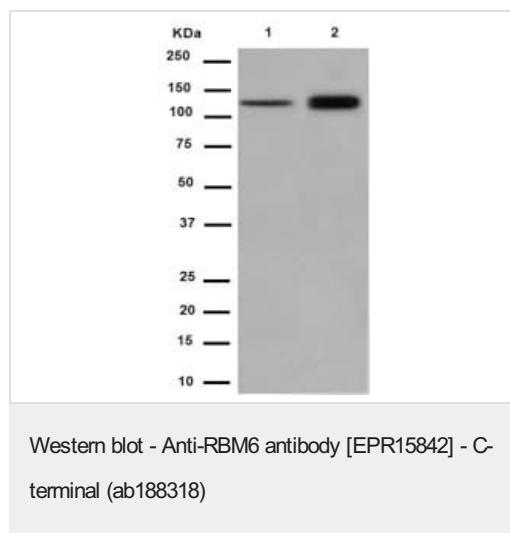
Contains 1 G-patch domain.

Contains 1 RRM (RNA recognition motif) domain.

Cellular localization

Nucleus.

Images



All lanes : Anti-RBM6 antibody [EPR15842] - C-terminal (ab188318) at 1/1000 dilution

Lane 1 : HUVEC cell lysate

Lane 2 : A549 cell lysate

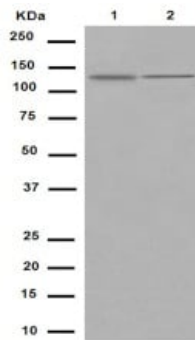
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 129 kDa

Observed band size: 129 kDa



Western blot - Anti-RBM6 antibody [EPR15842] - C-terminal (ab188318)

All lanes : Anti-RBM6 antibody [EPR15842] - C-terminal (ab188318) at 1/5000 dilution

Lane 1 : HepG2 cell lysate

Lane 2 : HeLa cell lysate

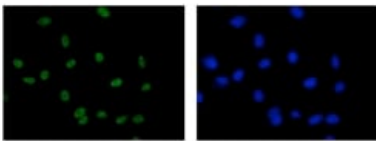
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 129 kDa

Observed band size: 129 kDa



Immunocytochemistry/ Immunofluorescence - Anti-RBM6 antibody [EPR15842] - C-terminal (ab188318)

Immunofluorescent analysis of 4% paraformaldehyde fixed A549 cells labeling RBM6 with ab188318 at 1/100 dilution. Secondary antibody Goat anti rabbit IgG (Dylight® 488) at a 1/200 dilution. Counterstained with Dapi blue.

Why choose a recombinant antibody?

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

Anti-RBM6 antibody [EPR15842] - C-terminal (ab188318)

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

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