




Product datasheet

Anti-RABEP2 antibody ab190003

★☆☆☆☆ [1 Abreviews](#) [1 References](#) [2 Images](#)

Overview

Product name	Anti-RABEP2 antibody
Description	Rabbit polyclonal to RABEP2
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide corresponding to Human RABEP2 aa 350-450. Database link: Q9H5N1  Run BLAST with  Run BLAST with
Positive control	Human colon tissue. Extracts from HeLa, Jurkat, 293 and HUVEC cells.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 49% PBS PBS without Mg ²⁺ , Ca ²⁺
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

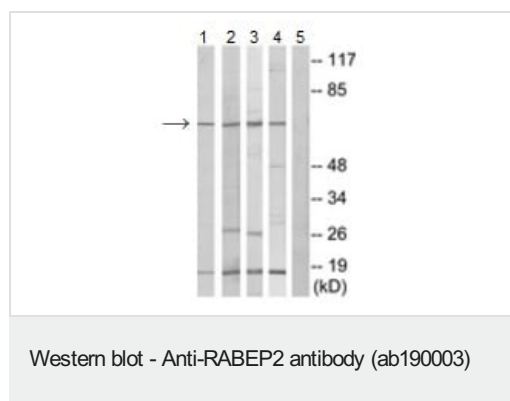
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab190003 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 10 µg/ml.
WB	★☆☆☆☆ (1)	1/500 - 1/1000. Predicted molecular weight: 64 kDa.

Target

Function Plays a role in membrane trafficking and in homotypic early endosome fusion.
Sequence similarities Belongs to the rabaptin family.
Cellular localization Cytoplasm. Early endosome.

Images



All lanes : Anti-RABEP2 antibody (ab190003) at 1/500 dilution

Lane 1 : Extracts from HeLa cells

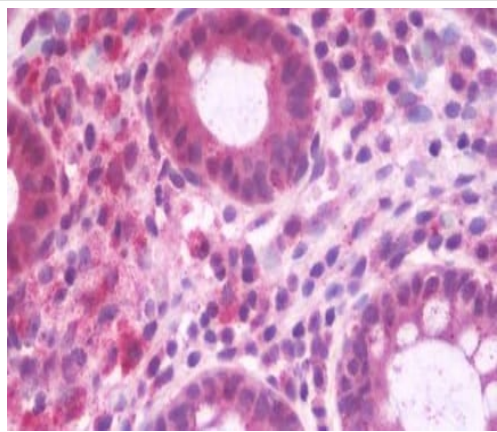
Lane 2 : Extracts from Jurkat cells

Lane 3 : Extracts from 293 cells

Lane 4 : Extracts from HUVEC cells

Lane 5 : Extracts from HeLa cells with synthesized peptide

Predicted band size: 64 kDa



Immunohistochemical analysis of formalin-fixed paraffin-embedded Human colon sections labeling RABEP2 with ab190003 at 10 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RABEP2 antibody (ab190003)

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