


Product datasheet

Anti-RASGEF1B antibody ab168323

[1 Abreviews](#) [1 Image](#)

Overview

Product name	Anti-RASGEF1B antibody
Description	Mouse polyclonal to RASGEF1B
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Cow, Orangutan 
Immunogen	Recombinant full length corresponding to amino acids 1-210 of Human RASGEF1B according to AAH36784.1 Run BLAST with Expasy Run BLAST with NCBI
Positive control	RASGEF1B transfected 293T 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.
Storage buffer	pH: 7.4 Constituent: 100% PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab168323 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		Use a concentration of 1 µg/ml. Predicted molecular weight: 55 kDa.

Target

Function

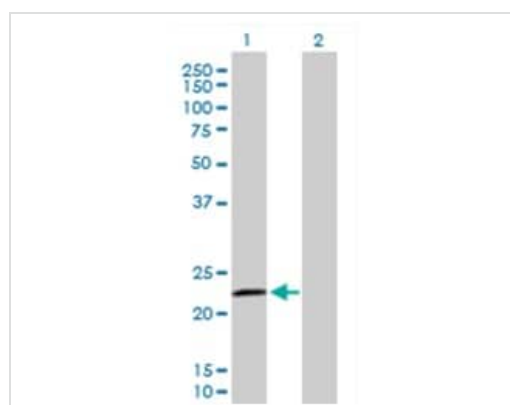
Guanine nucleotide exchange factor (GEF) with specificity for RAP2A and other Ras family proteins (in vitro).

Sequence similarities

Contains 1 N-terminal Ras-GEF domain.

Contains 1 Ras-GEF domain.

Images



Western blot - Anti-RASGEF1B antibody (ab168323)

All lanes : Anti-RASGEF1B antibody (ab168323) at 1 µg

Lane 1 : RASGEF1B transfected 293T cells

Lane 2 : non transfected 293T cells

Lysates/proteins at 15 µl per lane.

Secondary

All lanes : Goat Anti-Mouse IgG at 1/2500 dilution

Predicted band size: 55 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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