


Product datasheet

Anti-RABGGTB antibody ab154702

4 Images

Overview

Product name	Anti-RABGGTB antibody
Description	Rabbit polyclonal to RABGGTB
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Rat, Human Predicted to work with: Cow, Xenopus laevis, Zebrafish, Xenopus tropicalis 
Immunogen	Recombinant fragment corresponding to a region within amino acids 37 and 318 of Human RABGGTB (Uniprot ID: P53611)
Positive control	HeLa, HepG2 cells, Mouse brain or Rat brain
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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab154702 in the following tested applications.

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

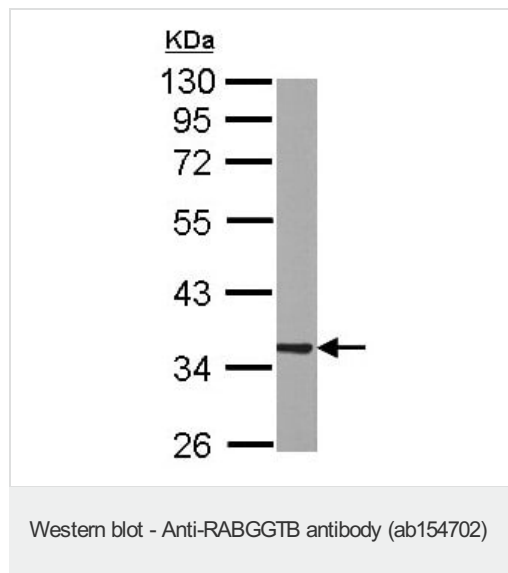
Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 37 kDa.
IHC-P		1/100 - 1/1000.

Target

Relevance

RABGGTB catalyzes the transfer of a geranyl-geranyl moiety from geranyl geranyl pyrophosphate to both cysteines in Rab proteins with an -XXCC, XCXC and -CCXX C-terminal, such as RAB1A, RAB3A and RAB5A respectively.

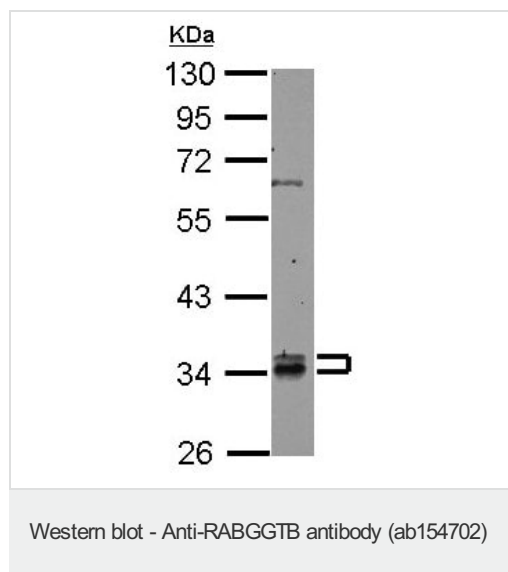
Images



Anti-RABGGTB antibody (ab154702) at 1/1000 dilution + Rat brain whole cell lysate at 50 µg

Predicted band size: 37 kDa

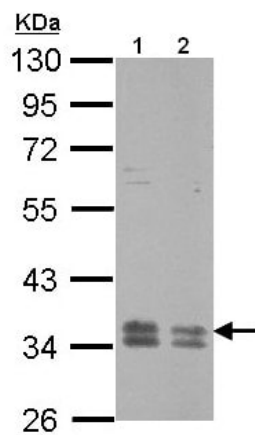
10% SDS PAGE



Anti-RABGGTB antibody (ab154702) at 1/1000 dilution + Mouse brain whole cell lysate at 50 µg

Predicted band size: 37 kDa

10% SDS PAGE



Western blot - Anti-RABGGTB antibody (ab154702)

All lanes : Anti-RABGGTB antibody (ab154702) at 1/1000 dilution

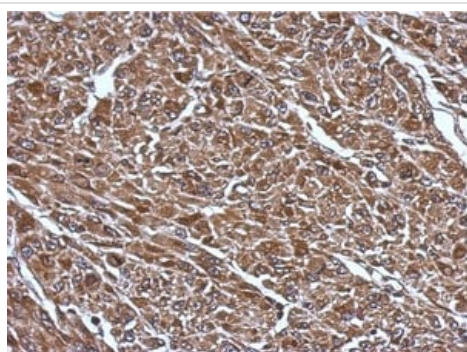
Lane 1 : HeLa whole cell lysate

Lane 2 : HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 37 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RABGGTB antibody (ab154702)

Immunohistochemical analysis of paraffin-embedded U87 xenograft, labeling RABGGTB using ab154702 at 1/500 dilution.

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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