


Product datasheet

Anti-RABGGTB antibody ab85748

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

Overview

Product name	Anti-RABGGTB antibody
Description	Rabbit polyclonal to RABGGTB
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Sheep, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish 
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 282-331 (PGDMVDPFHT LFGIAGLSLL GEEQIKPVNP VFCMPEEVLQ RVNVQPELVS) of Human RABGGTB (NP_004573). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human fetal brain lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab85748** in the following tested applications.

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

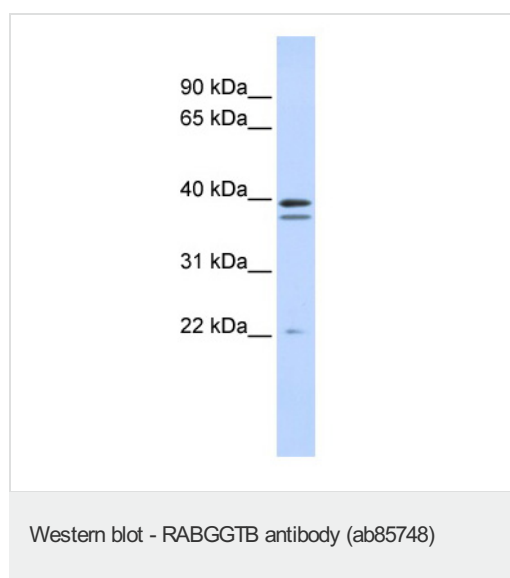
Application	Abreviews	Notes

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 37 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

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 (ab85748) at 1 µg/ml (in 5% skim milk / PBS buffer) + Human fetal brain lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 37 kDa

Observed band size: 37 kDa

Additional bands at: 22 kDa, 39 kDa. We are unsure as to the identity of these extra bands.

Gel concentration 12%

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