


## Product datasheet

# Anti-RABGGTB antibody ab85748

1 Abreviews 1 Image

### Overview

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

### Properties

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

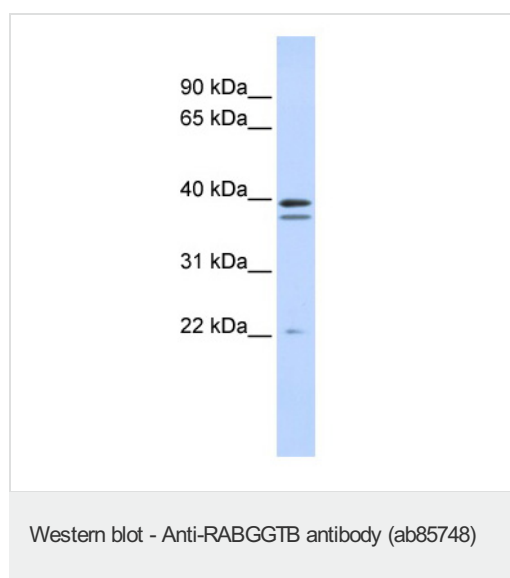
Application	Abreviews	Notes

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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%

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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