

# RABGGTB Polyclonal Antibody

Catalog No: #28910



Package Size: #28910-1 50ul #28910-2 100ul

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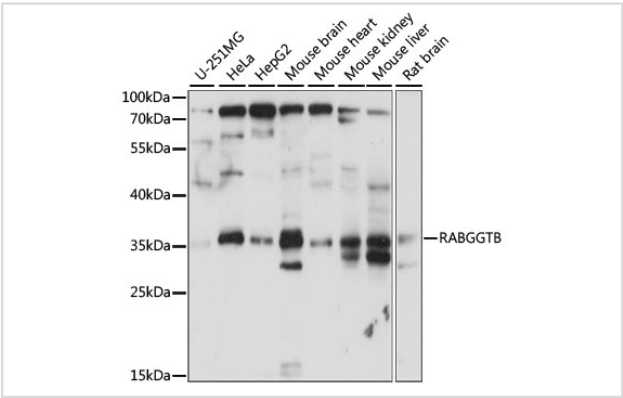
## Description

Product Name	RABGGTB Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human RABGGTB (NP_004573.2).
Other Names	RABGGTB; GGTB; Rab geranylgeranyltransferase beta subunit
Accession No.	Swiss-Prot#:P53611NCBI Gene ID:5876
Uniprot	P53611
GeneID	5876;
Calculated MW	37kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:200 - 1:2000IHC 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using RABGGTB at 1:1000 dilution.

## Background

This gene encodes the beta-subunit of the enzyme Rab geranylgeranyl-transferase (RabGGTase), which belongs to the protein prenyltransferase family. RabGGTase catalyzes the post-translational addition of geranylgeranyl groups to C-terminal cysteine residues of Rab GTPases. Three small nucleolar RNA genes are present in the intronic regions of this gene. Alternately spliced transcript variants have been observed for this gene. A pseudogene associated with this gene is located on chromosome 3.

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Note: This product is for in vitro research use only