

A7041

Leader in Biomolecular Solutions for Life Science



# RAB9A Rabbit pAb

Catalog No.: A7041

1 Publications

## Basic Information

### Observed MW

23kDa

### Calculated MW

23kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## Background

Enables GDP binding activity; GTP binding activity; and GTPase activity. Involved in negative regulation by host of symbiont catalytic activity; positive regulation of exocytosis; and regulation of protein localization. Located in late endosome; lysosome; and phagocytic vesicle.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

9367

### Swiss Prot

P51151

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-201 of human RAB9A (NP\_004242.1).

### Synonyms

RAB9; RAB9A

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

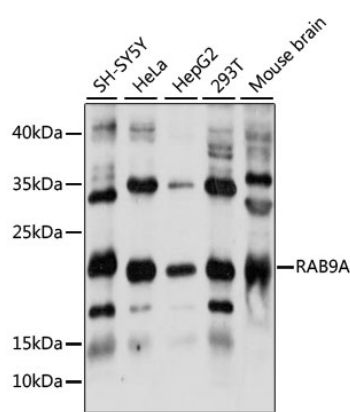
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using RAB9A Rabbit pAb (A7041) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.