

A11290

Leader in Biomolecular Solutions for Life Science



## RAB9A Rabbit mAb

Catalog No.: A11290

Recombinant

### Basic Information

#### Observed MW

23kDa

#### Calculated MW

23kDa

#### Category

SMab Recombinant Monoclonal  
Antibody

#### Applications

WB,IF/ICC,ELISA

#### Cross-Reactivity

Human,Mouse,Rat

### 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

**IF/ICC** 1:50 - 1:200

**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 protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

RAB9; RAB9A

### Contact

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

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

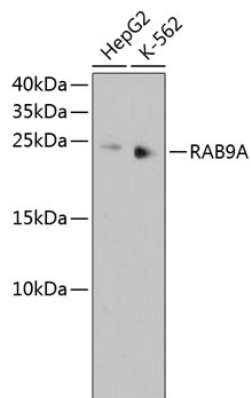
#### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of various lysates using RAB9A Rabbit mAb (A11290).

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.