

# RAB27B Rabbit pAb

Catalog No.: A10389 **3 Publications**

## Basic Information

### Observed MW

27kDa

### Calculated MW

25kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse

## Background

Enables guanyl ribonucleotide binding activity; myosin V binding activity; and protein domain specific binding activity. Involved in multivesicular body sorting pathway and positive regulation of exocytosis. Located in Golgi stack and cytoplasmic vesicle.

## Recommended Dilutions

**WB** 1:500 - 1:1000

## Immunogen Information

### Gene ID

5874

### Swiss Prot

O00194

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-218 of human RAB27B (NP\_004154.2).

### Synonyms

C25KG; RAB27B

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

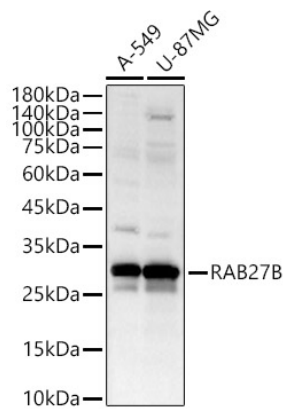
Affinity purification

### Storage

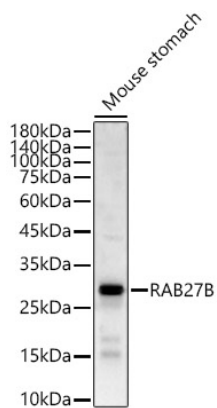
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of various lysates, using RAB27B Rabbit pAb (A10389) at 1:1000 dilution.  
Secondary antibody: HRP 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: 25s.



Western blot analysis of lysates from Mouse stomach, using RAB27B Rabbit pAb (A10389) at 1:1000 dilution.  
Secondary antibody: HRP 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: 60s.