

# LAPTM4B Rabbit pAb

Catalog No.: A4829

## Basic Information

### Observed MW

50kDa

### Calculated MW

35kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Human, Rat

## Background

Enables ceramide binding activity; enzyme binding activity; and phosphatidylinositol bisphosphate binding activity. Involved in several processes, including negative regulation of macromolecule metabolic process; regulation of lysosomal membrane permeability; and regulation of lysosome organization. Located in several cellular components, including endosome; lysosomal membrane; and plasma membrane.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

55353

### Swiss Prot

Q86VI4

### Immunogen

A synthetic Peptide of human LAPTM4B

### Synonyms

LC27; LAPTM4beta; LAPTM4B

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data

