

# VPS37B Rabbit pAb

Catalog No.: A17770

## Basic Information

### Observed MW

31kDa

### Calculated MW

31kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

Enables calcium-dependent protein binding activity. Involved in positive regulation of viral budding via host ESCRT complex. Located in endosome membrane; midbody; and plasma membrane. Part of ESCRT I complex.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

79720

### Swiss Prot

Q9H9H4

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-170 of human VPS37B (NP\_078943.1).

### Synonyms

VPS37B

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

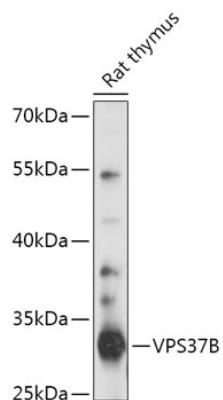
### Storage

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

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

## Validation Data

---



Western blot analysis of lysates from Rat thymus, using VPS37B Rabbit pAb (A17770) 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: 30s.