

# AP1M1 Rabbit Polyclonal Antibody



CAB17041

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

48kDa/49kDa

### Applications:

IHC

### Reactivity:

Human, Mouse

## Antibody Information

### Recommended dilutions:

IHC 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene is the medium chain of the trans-Golgi network clathrin-associated protein complex AP-1. The other components of this complex are beta-prime-adaptin, gamma-adaptin, and the small chain AP1S1. This complex is located at the Golgi vesicle and links clathrin to receptors in coated vesicles. These vesicles are involved in endocytosis and Golgi processing. Alternatively spliced transcript variants encoding distinct protein isoforms have been found for this gene.

## Immunogen information

### Gene ID:

8907

### Uniprot

Q9BXS5

### Synonyms:

AP1M1; AP47; CLAPM2; CLTNM; MU-1A

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human AP1M1 (NP\_115882.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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