CHMP1A Rabbit pAb

Catalog No.: A11621



Basic Information

Observed MW

35kDa

Calculated MW

22kDa

Category

Primary antibody

Applications

ELISA,WB

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the CHMP/Chmp family of proteins which are involved in multivesicular body sorting of proteins to the interiors of lysosomes. The initial prediction of the protein sequence encoded by this gene suggested that the encoded protein was a metallopeptidase. The nomenclature has been updated recently to reflect the correct biological function of this encoded protein. Several transcripts encoding different isoforms have been found for this gene.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 5119 Swiss Prot Q9HD42

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-196 of human CHMP1A (NP_002759.2).

Synonyms

PCH8; CHMP1; PRSM1; PCOLN3; VPS46A; VPS46-1; CHMP1A

Contact

<u>a</u>	400-999-6126
\bowtie	cn.market@abclonal.com.cn
\odot	www.abclonal.com.cn

Product Information

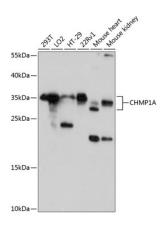
SourceIsotypePurificationRabbitIgGAffinity purification

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 various lysates using CHMP1A Rabbit pAb (A11621) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit $\lg G$ (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.