

A12982

Leader in Biomolecular Solutions for Life Science



PIK3C3/VPS34 Rabbit mAb

Catalog No.: A12982

Recombinant

Basic Information

Observed MW

Refer to Figures

Calculated MW

102kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Enables 1-phosphatidylinositol-3-kinase activity. Involved in early endosome to late endosome transport and regulation of cytokinesis. Acts upstream of or within autophagy and protein lipidation. Located in autolysosome; late endosome; and midbody.

Recommended Dilutions

WB 1:1000 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
5289

Swiss Prot
Q8NEB9

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

VPS34; Vps34; hVps34; PIK3C3/VPS34

Contact



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,pH7.3.