

AP1182

Leader in Biomolecular Solutions for Life Science



Phospho-PIK3C3/VPS34-S165 Rabbit pAb

Catalog No.: AP1182

Basic Information

Observed MW

Refer to figures

Calculated MW

102kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

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 1:500 - 1:2000

Immunogen Information

Gene ID

5289

Swiss Prot

Q8NEB9

Immunogen

A synthetic phosphorylated peptide around S165 of human PIK3C3/VPS34 (NP_002638.2).

Synonyms

VPS34; Vps34; hVps34; Phospho-PIK3C3/VPS34-S165

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 0.01% thimerosal, 50% glycerol, pH7.3.