

Product Information

Product SKU:	CAB12483	Gene ID:	5289	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	102kDa	Isotype:	IgG

Immunogen Information

**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 Dilution:** WB,1:100 - 1:500 IHC-P,1:100 - 1:200 IF/ICC,1:50 - 1:200

**Synonyms:** VPS34; Vps34; hVps34; PIK3C3/VPS34

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 130-412 of human PIK3C3/VPS34 (NP\_002638.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.