

## VPS34 Recombinant Rabbit mAb

Catalog: BS48731 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:	Storage&Stability:
Catalytic subunit of the PI3K complex that mediates for-	Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long
mation of phosphatidylinositol 3-phosphate; different	term. Avoid freeze-thaw cycles.
complex forms are believed to play a role in multiple	Isotype:
membrane trafficking pathways: PI3KC3-C1 is involved	IgG
in initiation of autophagosomes and PI3KC3-C2 in matu-	DATA:
ration of autophagosomes and endocytosis	Mouse brain
Product:	kDa
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),	
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and	55 - 40 -
0.05% BSA. Stable for 12 months from date of receipt.	35 - 25 -
Molecular Weight:	
102 kDa	
Swiss-Prot:	Western blot analysis of extracts from Mouse brain tissue at 1:1000.
Q8NEB9	Note:
Purification&Purity:	For research use only, not for use in diagnostic procedure.
Affinity Purification	
Applications:	
WB: 1:1000 IHC: 1:50	

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