

Recombinant Human VPS16

Catalog No: #GP12224



Package Size: #GP12224-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human VPS16
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 188 amino acids of human VPS16
Target Name	vacuolar protein sorting 16 homolog (S. cerevisiae)
Other Names	hVPS16
Accession No.	Swissprot:Q9H269Gene Accession:BC073959
Uniprot	Q9H269
GeneID	64601;
Storage	-20~-80°C, pH 7.6 PBS

Background

Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human homolog of yeast class C Vps16 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. Two transcript variants encoding different isoforms have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only