

**VPS11 Recombinant Rabbit mAb**

Catalog: BS48631

Host: Rabbit

Reactivity: Human, Mouse

**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 Vps11 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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]

**Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:**

108 kDa

**Swiss-Prot:**

Q9H270

**Purification&Purity:****Affinity Purification****Applications:**

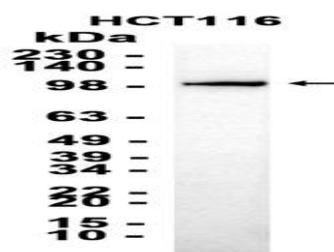
WB: 1:1000&lt;br /&gt;IHC: 1:100&lt;br /&gt;FC: 1:20

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of extracts from HeLa cells at 1:1000.

**Note:**

For research use only, not for use in diagnostic procedure.

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