

VPS11 Rabbit mAb

货号: **AYM30004**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	108kDa
实测分子量	108kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-431,Raji,Mouse testis,Mouse brain
细胞定位	autophagosome,clathrin-coated vesicle,CORVET complex,early endosome,endosome,late endosome,lysosome
纯化	Affinity purification

抗原信息

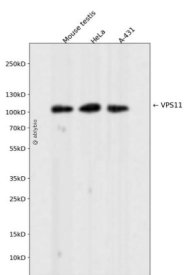
抗原信息	Recombinant fusion protein corresponding to Human VPS11.
序列	MAAYLQWRRRFVFFDKELVKEPLSNDGAAPGATPASGSAASKFLCLPPGITVCDSEGRGSLVFGDMEGQIWFLPRSLQLTGFQAYKLRVTHLYQLKQHNILA

靶点信息

研究背景	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]
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基因ID	55823
基因名	VPS11
Swiss	Q9H270
别名	END1; HLD12; PEP5; RNF108; hVPS11

产品验证



Western blot analysis of VPS11 expressed in Mouse testis, HeLa, A-431 using VPS11 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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