

# VPS18 Rabbit mAb

货号: **AYM29859**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	100kDa
实测分子量	100kDa
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,Mouse lung,Mouse brain,Rat brain
细胞定位	autophagosome,clathrin-coated vesicle,CORVET complex,early endosome,endosome,glutamatergic synapse,late endosome,lysosome,presynapse
纯化	Affinity purification

## 抗原信息

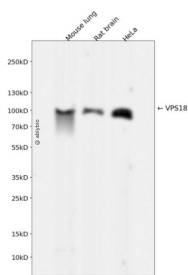
抗原信息	Recombinant fusion protein corresponding to Human VPS18 .
序列	MASILDEYENSLRSRAVLQPGCPSVGIPHSQYVNAQLEKEVPIFTKQRIDFTPSERITSLVSSNQLCMLGKDTLLRIDLGKANEPNHVELGRKDDAKV

## 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 Vps18 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. [provided by RefSeq, Jul 2008]
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基因ID	57617
基因名	VPS18
Swiss	Q9P253
别名	PEP3

## 产品验证



Western blot analysis of VPS18 expressed in Mouse lung, Rat brain, HeLa using VPS18 Rabbit mAb at 1:1 000. 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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