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VPS34 (YD31271) Rabbit mAb

货号: AYD13814

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	102kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,C6,Mouse lung,Mouse brain,Rat brain
细胞定位	Midbody, Late endosome, Cytoplasmic vesicle, autophagosome
纯化	亲和纯化

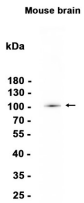
抗原信息

抗原信息	

靶点信息

研究背景	Catalytic subunit of the PI3K complex that mediates formation of phosphatidylinositol 3-phosphate; different complex forms are believed to play a role in multiple membrane trafficking pathways: PI3KC3-C1 is involved in initiation of autophagosomes and PI3KC3-C2 in maturation of autophagosomes and endocytosis. As part of PI3KC3-C1, promotes endoplasmic reticulum membrane curvature formation prior to vesicle budding. Involved in regulation of degradative endocytic trafficking and required for the abcission step in cytokinesis, probably in the context of PI3KC3-C2. Involved in the transport of lysosomal enzyme precursors to lysosomes. Required for transport from early to late endosomes (By similarity.
基因ID	5289
基因名	PIK3C3
Swiss	Q8NEB9 (https://www.uniprot.org/uniprotkb/Q8NEB9/entry)
别名	VPS34 (YD31271),VPS34 (YD31271) Rabbit mAb,PIK3C3,Phosphatidylinositol 3-kinase p100 subunit,Phosphoinositide-3-kinase class 3,hVps34,VPS34

产品验证



实验步骤

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