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ATP6V1E1 (YD11211) Rabbit mAb

货号: **AYD16054**

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 ICC/IF FC IP
推荐浓度	
理论分子量	26kDa
实测分子量	
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	A-431,LO2,Mouse brain,Rat brain
细胞定位	Apical cell membrane, Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane, clathrin-coated vesicle membrane
纯化	亲和纯化

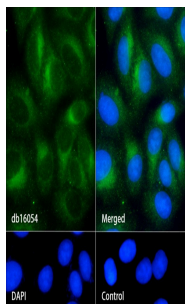
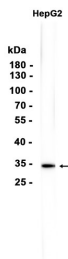
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靶点信息

研究背景	This gene encodes a component of vacuolar ATPase (V-ATPase), a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sorting, zymogen activation, receptor-mediated endocytosis, and synaptic vesicle proton gradient generation. V-ATPase is composed of a cytosolic V1 domain and a trans membrane V0 domain. The V1 domain consists of three A, three B, and two G subunits, as well as a C, D, E, F, and H subunit. The V1 domain contains the ATP catalytic site. This gene encodes alternate transcriptional splice variants, encoding different V1 domain E subunit isoforms. Pseudogenes for this gene have been found in the genome.
基因ID	529
基因名	ATP6V1E1
Swiss	P36543 (https://www.uniprot.org/uniprotkb/P36543/entry)
别名	ATP6V1E1 (YD11211),ATP6V1E1 (YD11211) Rabbit mAb,ATP6V1E1,V-ATPase 31 kDa subunit,Vacuolar proton pump subunit E 1,ATP6E,ATP6E2

产品验证



实验步骤

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