

ATP6AP1 Rabbit pAb

货号: B19832

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	52kDa
实测分子量	62KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat lung
细胞定位	Single-pass membrane protein,Vacuole membrane
纯化	Affinity purification

抗原信息

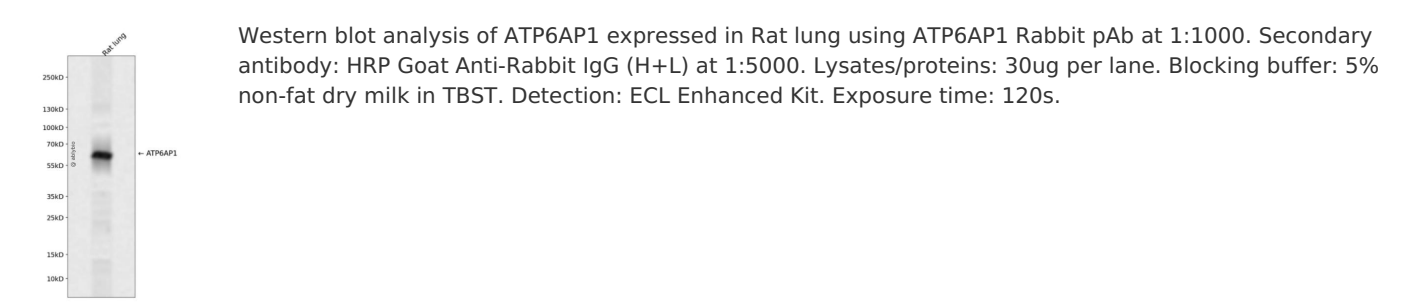
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 90-390 of human ATP6A P1 (NP_001174.2).
序列	LLFLQDKLSIEDFTAYGGVFGNKQDSAFSNLENALDLAPSSLVLPVDWYAVSTLTYYLQEKLGASPLHVDLATLRELKLNASLPALLLIRLPYTASSGLMAPREVLTGNDEVIGQVLSTLKSIEDVPYTAALTAVRPSRVARDVAVVAGGLGRQLLQKQPVSPV IHPPVSYNDTAPRILFWAQNFVAYKDQWEDLTPLTFGVQELNLTGSFWNDSFARLSLTYERLFGTTVTFKFILANRLYPVS ARHWFTMERLEVHNSGVAYFNASQVTGPSIYSFHFCEYVSSLSKKGSLLVARTQP

靶点信息

研究背景	This gene encodes a component of a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. Vacuolar ATPase (V-ATPase) is comprised of a cytosolic V1 (site of the ATP catalytic site) and a transmembrane V0 domain. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sorting, zymogen activation, and receptor-mediated endocytosis. The encoded protein of this gene may assist in the V-ATPase-mediated acidification of neuroendocrine secretory granules. This protein may also play a role in early development.
------	---

基因ID	537
基因名	ATP6AP1
Swiss	Q15904
别名	ATP6AP1;16A;ATP6IP1;ATP6S1;Ac45;CF2;VATPS1;XAP-3;XAP3

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn