

— ABLYBIO, Help Your Research



ATP1A3 (YD20483) Rabbit mAb

货号: **AYD12797**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	112kDa
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	Mouse liver,Rat liver
细胞定位	Cell membrane
纯化	亲和纯化

抗原信息

抗原信息	
------	--

靶点信息

研究背景	The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the sub family of Na ⁺ /K ⁺ -ATPases. Na ⁺ /K ⁺ -ATPase is an integral membrane protein responsible for establishing and maintaining the electrochemical gradients of Na and K ions across the plasma membrane. These gradients are essential for osmoregulation, for sodium-coupled transport of a variety of organic and inorganic molecules, and for electrical excitability of nerve and muscle. This enzyme is composed of two subunits, a large catalytic subunit (alpha) and a smaller glycoprotein subunit (beta). The catalytic subunit of Na ⁺ /K ⁺ -ATPase is encoded by multiple genes. This gene encodes an alpha 3 subunit. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	478
基因名	ATP1A3
Swiss	P13637 (https://www.uniprot.org/uniprotkb/P13637/entry)
别名	ATP1A3 (YD20483),ATP1A3 (YD20483) Rabbit mAb,ATP1A3,Na(+)/K(+) ATPase alpha(III) subunit,Sodium pump subunit alpha-3

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)