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PDZK1 Rabbit mAb

货号: **AYM29843**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:20 - 1:50
理论分子量	44kDa/57kDa
实测分子量	70kDa
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 kidney,Mouse liver
细胞定位	Cell membrane,Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

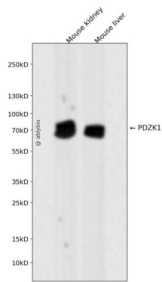
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PDZK1.
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靶点信息

研究背景	This gene encodes a PDZ domain-containing scaffolding protein. PDZ domain-containing molecules bind to and mediate the subcellular localization of target proteins. The encoded protein mediates the localization of cell surface proteins and plays a critical role in cholesterol metabolism by regulating the HDL receptor, scavenger receptor class B type 1. Single nucleotide polymorphisms in this gene may be associated with metabolic syndrome, and overexpression of this gene may play a role in drug resistance of multiple myeloma. Pseudogenes of this gene are located on the long arm of chromosome 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	5174
基因名	PDZK1
Swiss	Q5T2W1 (https://www.uniprot.org/uniprotkb/Q5T2W1/entry)
别名	PDZK1,PDZK1 Rabbit mAb,CFTR-associated protein of 70 kDa,Na(+)/H(+) exchanger regulatory factor 3,Na/Pi cotransporter C-terminal-associated protein 1,PDZ domain-containing protein 1,Sodium-hydrogen exchanger regulatory factor 3,CAP70,NERF3,PDZD1

产品验证



Western blot analysis of PDZK1 expressed in Mouse kidney, Mouse liver using PDZK1 Rabbit mAb at 1:100. 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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