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FAM38A/PIEZO1 Rabbit pAb

货号: **AYP15172**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
理论分子量	286kDa
实测分子量	286kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Cell membrane,Cell projection,Endoplasmic reticulum membrane,Endoplasmic reticulum-Golgi intermediate compartment membrane,Multi-pass membrane protein,lamellipodium membrane
纯化	Affinity purification

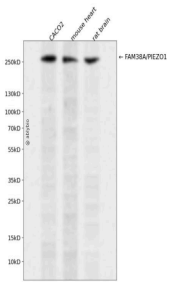
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 2230-2420 of human FAM38A/PIEZO1 (NP_001136336.2).
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靶点信息

研究背景	The protein encoded by this gene is a mechanically-activated ion channel that links mechanical forces to biological signals. The encoded protein contains 36 transmembrane domains and functions as a homotetramer. Defects in this gene have been associated with dehydrated hereditary stomatocytosis.
基因ID	9780
基因名	PIEZO1
Swiss	Q92508 (https://www.uniprot.org/uniprotkb/Q92508/entry)
别名	PIEZO1,DHS,FAM38A,LMPH3,Mib,FAM38A/PIEZO1 Rabbit pAb,Membrane protein induced by beta-amyloid treatment,Protein FAM38A,KIAA0233

产品验证



Western blot analysis of FAM38A/PIEZO1 expressed in CACO2,mouse heart, rat brain using FAM38A/PIEZO1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1 20s.

实验步骤

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