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TRPC6 Rabbit pAb

货号: AYP18628

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:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	93kDa/100kDa/106kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SGC996,Mouse lung,Mouse brain,Rat brain
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

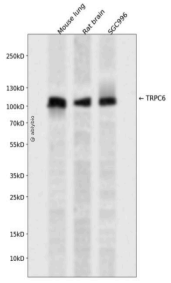
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 732-931 of human TRPC 6 (NP_004612.2).

靶点信息

研究背景	The protein encoded by this gene forms a receptor-activated calcium channel in the cell membrane. The channel is activated by diacylglycerol and is thought to be under the control of a phosphatidylinositol sec ond messenger system. Activation of this channel occurs independently of protein kinase C and is not trig gered by low levels of intracellular calcium. Defects in this gene are a cause of focal segmental glomerulo sclerosis 2 (FSGS2).
基因ID	7225
基因名	TRPC6
Swiss	Q9Y210 (https://www.uniprot.org/uniprotkb/Q9Y210/entry)
别名	TRPC6,FSGS2,TRP6,TRPC6 Rabbit pAb,Transient receptor protein 6

产品验证



Western blot analysis of TRPC6 expressed in Mouse lung,Rat brain,SGC996 using TRPC6 Rabbit pAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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