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KCNK6 Rabbit pAb

货号: **AYP10858**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	19kDa/33kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3,HT-29,K-562,A-549,293T,Mouse pancreas,Mouse heart
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

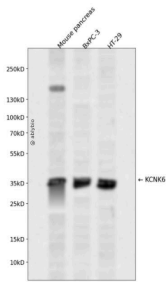
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 254-313 of human KCNK 6 (NP_004814.1).
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靶点信息

研究背景	This gene encodes one of the members of the superfamily of potassium channel proteins containing two pore-forming P domains. This channel protein, considered an open rectifier, is widely expressed. It is stimulated by arachidonic acid, and inhibited by internal acidification and volatile anaesthetics.
基因ID	9424
基因名	KCNK6
Swiss	Q9Y257 (https://www.uniprot.org/uniprotkb/Q9Y257/entry)
别名	KCNK6,K2p6.1,KCNK8,TOSS,TWIK-2,TWIK2,KCNK6 Rabbit pAb,Inward rectifying potassium channel protein TWIK-2,TWIK-originated similarity sequence

产品验证



Western blot analysis of KCN6 expressed in Mouse pancreas, BxPC-3, HT-29 using KCN6 Rabbit pAb at 1:1000. 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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