

KCNMB2 Rabbit pAb

货号: B10914

产品信息

反应	Human,Mouse,Rat
18.15.	numan, Mouse, Nat
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	27kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Mouse brain,Mouse lung,Rat brain,Rat kidney
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

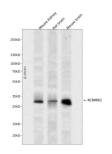
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 68-194 of human KCNM B2 (NP_005823.1).	
序列	TLLRSYMQSVWTEESQCTLLNASITETFNCSFSCGPDCWKLSQYPCLQVYVNLTSSGEKLLLYHTEETIKINQKCSYIPKCGK NFEESMSLVNVVMENFRKYQHFSCYSDPEGNQKSVILTKLYSSN	

靶点信息

研究背景	MaxiK channels are large conductance, voltage and calcium-sensitive potassium channels which are fund amental to the control of smooth muscle tone and neuronal excitability. MaxiK channels can be formed by 2 subunits: the pore-forming alpha subunit and the modulatory beta subunit. The protein encoded by this gene is an auxiliary beta subunit which decreases the activation time of MaxiK alpha subunit currents. A lternative splicing results in multiple transcript variants of this gene. Additional variants are discussed in the literature, but their full length nature has not been described.
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基因ID	10242
基因名	KCNMB2
Swiss	Q9Y691
别名	KCNMB2

产品验证



Western blot analysis of KCNMB2 expressed in Mouse kidney,Rat brain,Mouse brain using KCNMB2 Rab bit 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 tim e: 120s.

实验步骤

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