

KCNIP2 Rabbit pAb

货号: **AYP15276**

产品信息

反应	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	20kDa/21kDa/25kDa/26kDa/28kDa/30kDa/32kDa
实测分子量	24kDa
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 brain,Mouse heart,Mouse pancreas
细胞定位	Cell membrane,Lipid-anchor,Lipid-anchor
纯化	Affinity purification

抗原信息

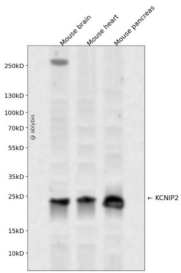
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human KCNIP2 (NP_775284.1).
序列	MRGQGRKESLSDSRDLGSDYDQLTGHPGPTKKALKQRFLKLLPCCGPQALPSVSENSVDDEFELSTVCHRPEGLEQLQEQTKFTRKELQ

靶点信息

研究背景	This gene encodes a member of the family of voltage-gated potassium (Kv) channel-interacting proteins (KCNIPs), which belongs to the recoverin branch of the EF-hand superfamily. Members of the KCNIP family are small calcium binding proteins. They all have EF-hand-like domains, and differ from each other in the N-terminus. They are integral subunit components of native Kv4 channel complexes. They may regulate A-type currents, and hence neuronal excitability, in response to changes in intracellular calcium. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified from this gene.
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基因ID	30819
基因名	KCNIP2
Swiss	Q9NS61
别名	KCNIP2;KCHIP2

产品验证



Western blot analysis of KCNIP2 expressed in Mouse brain, Mouse heart, Mouse pancreas using KCNIP2 R abbit 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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