

— ABLYBIO, Help Your Research



KCNAB3 Rabbit pAb

货号: **AYP18782**

产品信息

反应	Mouse
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	43kDa
实测分子量	44kDa
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	Mouse brain, Mouse kidney, Mouse lung, Mouse heart
细胞定位	Cytoplasm
纯化	Affinity purification

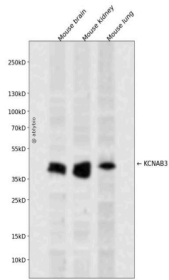
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 285-404 of human KCNAB3 (NP_004723.2).
------	--

靶点信息

研究背景	This gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily. The encoded protein is one of the beta subunits, which are auxiliary proteins associating with functional Kv-alpha subunits. The encoded protein forms a heterodimer with the potassium voltage-gated channel, shaker-related subfamily, member 5 gene product and regulates the activity of the alpha subunit.
基因ID	9196
基因名	KCNAB3
Swiss	O43448 (https://www.uniprot.org/uniprotkb/O43448/entry)
别名	KCNAB3,AKR6A9,KCNA3.1B,KCNA3B,KV-BETA-3,KCNAB3 Rabbit pAb,K(+) channel subunit beta-3

产品验证



Western blot analysis of KCNAB3 expressed in Mouse brain, Mouse kidney, Mouse lung using KCNAB3 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)