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CACNB3 Rabbit pAb

货号: AYP18838

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	50kDa/53kDa/54kDa
实测分子量	58kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	cytosol,L-type voltage-gated calcium channel complex
纯化	Affinity purification

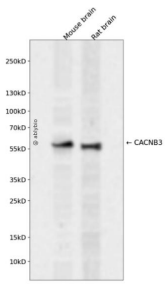
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 355-484 of human CACNB3 (NP_000716.2).

靶点信息

研究背景	This gene encodes a regulatory beta subunit of the voltage-dependent calcium channel. Beta subunits are composed of five domains, which contribute to the regulation of surface expression and gating of calcium channels and may also play a role in the regulation of transcription factors and calcium transport.
基因ID	784
基因名	CACNB3
Swiss	P54284 (https://www.uniprot.org/uniprotkb/P54284/entry)
别名	CACNB3,CAB3,CACNLB3,CACNB3 Rabbit pAb,Calcium channel voltage-dependent subunit beta 3

产品验证



Western blot analysis of CACNB3 expressed in Mouse brain,Rat brain using CACNB3 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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