

# CACNB2 Rabbit pAb

货号: AYP10720

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	<a href="#">WB</a> <a href="#">IHC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:100 - 1:200
理论分子量	64kDa/65kDa/68kDa/69kDa/70kDa/71kDa/73kDa
实测分子量	90kDa
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 heart
细胞定位	Cell membrane,Cytoplasmic side,Peripheral membrane protein,sarcolemma
纯化	Affinity purification

## 抗原信息

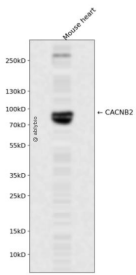
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 481-660 of human CACNB2 (NP_963890.2).
序列	ATSSLPLSPTLASNSQGSQGDQRTDRSAPIRSASQAESEPSVEPVKKSQHRSSSSAPHHNHRSGTSRGLSRQETFDSET QESRDSAYVEPKEDYSHDHVDHYASHRDHNHRDETHGSSDHRHRESRHRSDVDREQDHNECNKQRSRHKSKDRYC EKDGEVISKKRNEAGEWNRDVYIRQ

## 靶点信息

研究背景	This gene encodes a subunit of a voltage-dependent calcium channel protein that is a member of the voltage-gated calcium channel superfamily. The gene product was originally identified as an antigen target in Lambert-Eaton myasthenic syndrome, an autoimmune disorder. Mutations in this gene are associated with Brugada syndrome. Alternatively spliced variants encoding different isoforms have been described.
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基因ID	783
基因名	CACNB2
Swiss	Q08289
别名	CACNB2;CACNLB2;CAVB2;MYSB

## 产品验证



Western blot analysis of CACNB2 expressed in Mouse heart using CACNB2 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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