

# CACNG1 Rabbit pAb

货号: **AYP14266**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:1000 - 1:4000
理论分子量	25kDa
实测分子量	23kDa
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 skeletal muscle,Mouse liver,Mouse kidney,Rat skeletal muscle,Rat liver,Rat kidney
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

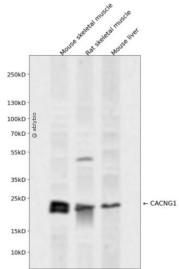
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-110 of human CACNG1 (NP_000718.1).
序列	DHWAVLSPHMEHHNTTCEAAHFGLWRICKRIPMDDSKTCGPITLPGEKNCSYFRHFNPGESEIFEFTTQKEYSISAAAI

## 靶点信息

研究背景	Voltage-dependent calcium channels are composed of five subunits. The protein encoded by this gene represents one of these subunits, gamma, and is one of two known gamma subunit proteins. This particular gamma subunit is part of skeletal muscle 1,4-dihydropyridine-sensitive calcium channels and is an integral membrane protein that plays a role in excitation-contraction coupling. This gene is part of a functionally diverse eight-member protein subfamily of the PMP-22/EMP/MP20 family and is located in a cluster with two family members that function as transmembrane AMPA receptor regulatory proteins (TARPs).
基因ID	786

基因名	CACNG1
Swiss	Q06432
别名	CACNG1;CACNLG

## 产品验证



Western blot analysis of CACNG1 expressed in Mouse skeletal muscle, Rat skeletal muscle, Mouse liver using CACNG1 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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