

# GNB5 Rabbit pAb

货号: **AYP13586**

## 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>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	31kDa/38kDa/43kDa
实测分子量	39kDa
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	Jurkat,HL-60,293T,Mouse brain,Rat brain
细胞定位	cytoplasm,cytosol,nucleus,presynapse
纯化	Affinity purification

## 抗原信息

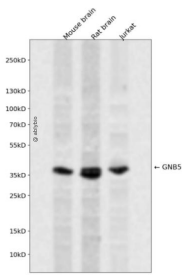
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human GNB5 (NP_006569.1).
序列	MATEGLHENETLASLKSEAESLKGKLEERAKLHDVELHQVAERVEALGQFVMKTRRTLKGHGKVL CMDWCKDKRRIVS SSQDGKIVWDSFTTNKEHAVTMPCTWVMACAYAPSGCAIACGGLDNKCSVYPLTFDKNENMAAKKKSVMHTNYLSA CSFTNSDMQILTASGDGTCALWDVESGQLLQSFHGHGADVLC

## 靶点信息

研究背景	Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gene encodes a beta subunit. Beta subunits are important regulators of alpha subunits, as well as of certain signal transduction receptors and effectors. Alternatively spliced transcript variants encoding different isoforms exist.
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基因ID	10681
基因名	GNB5
Swiss	O14775
别名	GNB5;GB5;IDDCA;LADCI

## 产品验证



Western blot analysis of GNB5 expressed in Mouse brain,Rat brain,Jurkat using GNB5 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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