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GNB2 Rabbit mAb

货号: **AYM29314**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	25kDa/37kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-431,BT-474,Mouse brain,Mouse lung,Rat brain
细胞定位	Cytoplasm,perinuclear region
纯化	Affinity purification

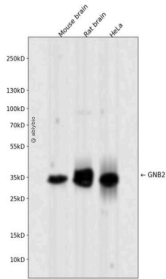
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GNB2.
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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. This gene contains a trinucleotide (CCG) repeat length polymorphism in its 5' UTR.
基因ID	2783
基因名	GNB2
Swiss	P62879 (https://www.uniprot.org/uniprotkb/P62879/entry)
别名	GNB2,GNB2 Rabbit mAb,G protein subunit beta-2,Transducin beta chain 2

产品验证



Western blot analysis of GNB2 expressed in Mouse brain,Rat brain,HeLa using GNB2 Rabbit mAb at 1:100. 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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