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GABA B Receptor 1 Rabbit mAb

货号: AYM31464

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	65kDa/95kDa/101kDa/104kDa/108kDa
实测分子量	108kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	DU145,HT-1080,HT-29,HeLa,Mouse brain,Mouse spinal cord,Rat brain
细胞定位	Cell junction,Cell membrane,Cell projection,Multi-pass membrane protein,Secreted,dendrite,postsynaptic cell membrane,synapse
纯化	Affinity purification

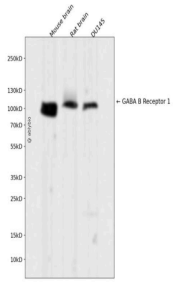
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GABA B Receptor 1.

靶点信息

研究背景	This gene encodes a receptor for gamma-aminobutyric acid (GABA), which is the main inhibitory neurotransmitter in the mammalian central nervous system. This receptor functions as a heterodimer with GABA (B) receptor 2. Defects in this gene may underlie brain disorders such as schizophrenia and epilepsy. Alternative splicing generates multiple transcript variants, but the full-length nature of some of these variants has not been determined.
基因ID	2550
基因名	GABBR1
Swiss	Q9UBS5 (https://www.uniprot.org/uniprotkb/Q9UBS5/entry)
别名	GABA B Receptor 1,GABA B Receptor 1 Rabbit mAb,GABBR1,GPRC3A

产品验证



Western blot analysis of GABA B Receptor 1 expressed in Mouse brain,Rat brain,DU145 using GABA B Receptor 1 Rabbit mAb 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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