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GABA A Receptor beta 1 Rabbit mAb

货号: AYM31265

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	48kDa
实测分子量	48kDa
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	SH-SY5Y,Mouse spinal cord,Mouse brain,Rat brain
细胞定位	cytoplasm,dendrite,GABA-ergic synapse,neuron projection,nuclear envelope,plasma membrane,postsynaptic specialization membrane,presynaptic active zone membrane,Schaffer collateral - CA1 synapse,synapse
纯化	Affinity purification

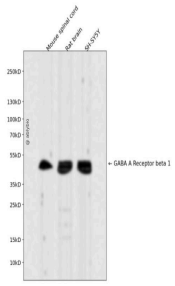
抗原信息

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

靶点信息

研究背景	The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediates the fas test inhibitory synaptic transmission in the central nervous system. This gene encodes GABA A receptor, beta 1 subunit. It is mapped to chromosome 4p12 in a cluster comprised of genes encoding alpha 4, alph a 2 and gamma 1 subunits of the GABA A receptor. Alteration of this gene is implicated in the pathogenet ics of schizophrenia. [provided by RefSeq, Jul 2008]
基因ID	2560
基因名	GABRB1
Swiss	P18505 (https://www.uniprot.org/uniprotkb/P18505/entry)
别名	GABA A Receptor beta 1,GABA A Receptor beta 1 Rabbit mAb,GABRB1,GABA(A) receptor subunit beta-1

产品验证



Western blot analysis of GABA A Receptor beta 1 expressed in Mouse spinal cord,Rat brain,SH-SY5Y using GABA A Receptor beta 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 Enhan ced Kit. Exposure time: 120s.

实验步骤

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