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GABA A Receptor alpha 5 Rabbit mAb

货号: AYM28540

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	52kDa
实测分子量	70kDa
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	Mouse brain,Mouse skeletal muscle,Mouse pancreas,Rat brain,Rat skeletal muscle
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,postsynaptic cell membrane,synapse
纯化	Affinity purification

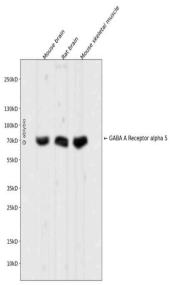
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GABA A Receptor alpha 5.

靶点信息

研究背景	GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-A receptors, which are ligand-gated chloride channels. Chloride conductance of these channels can be modulated by a gents such as benzodiazepines that bind to the GABA-A receptor. At least 16 distinct subunits of GABA-A r eceptors have been identified. Transcript variants utilizing three different alternative non-coding first exo ns have been described.
基因ID	2558
基因名	GABRA5
Swiss	P31644 (https://www.uniprot.org/uniprotkb/P31644/entry)
别名	GABA A Receptor alpha 5,GABA A Receptor alpha 5 Rabbit mAb,GABRA5,GABA(A) receptor subunit alpha-5

产品验证



Western blot analysis of GABA A Receptor alpha 5 expressed in Mouse brain,Rat brain,Mouse skeletal mus cle using GABA A Receptor alpha 5 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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