

# 5HT7 Receptor Rabbit mAb

货号: B31256

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	<b>WB:</b> 1:500 - 1:2000
理论分子量	54kDa
实测分子量	54kDa
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	C6,SH-SY5Y,U-87MG,Mouse testis,Mouse brain,Mouse spleen,Rat testis,Rat brain
细胞定位	dendrite,plasma membrane,synapse
纯化	Affinity purification

抗原信息

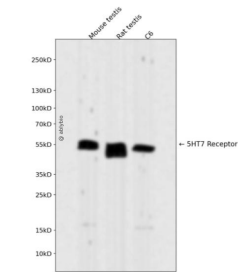
抗原信息	Recombinant fusion protein corresponding to Human 5HT7 Receptor.
序列	MMDVNSSGRPDLYGHLRSFLLPEVGRGLPDLSPDGGADPVAGSWAPHLLSEVTASPAPTWDAPPDNASGCGEQINYGR VEKVVIGSILTLITLLTIAGNC

靶点信息

研究背景	The neurotransmitter, serotonin, is thought to play a role in various cognitive and behavioral functions. The serotonin receptor encoded by this gene belongs to the superfamily of G protein-coupled receptors and the gene is a candidate locus for involvement in autistic disorder and other neuropsychiatric disorders. Three splice variants have been identified which encode proteins that differ in the length of their carboxy terminal ends. [provided by RefSeq, Jul 2008]
基因ID	3363

基因名	HTR7
Swiss	P34969
别名	5-HT7

产品验证



Western blot analysis of 5HT7 Receptor expressed in Mouse testis,Rat testis,C6 using 5HT7 Receptor Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/prot eins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Expo sure time: 120s.

实验步骤

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