

HTR1B Rabbit pAb

货号: B17067

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	44kDa
实测分子量	44kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	mouse brain, rat brain
细胞定位	calyx of Held,dendrite,endoplasmic reticulum,plasma membrane,presynaptic membrane,serotonergic synapse
纯化	Affinity purification

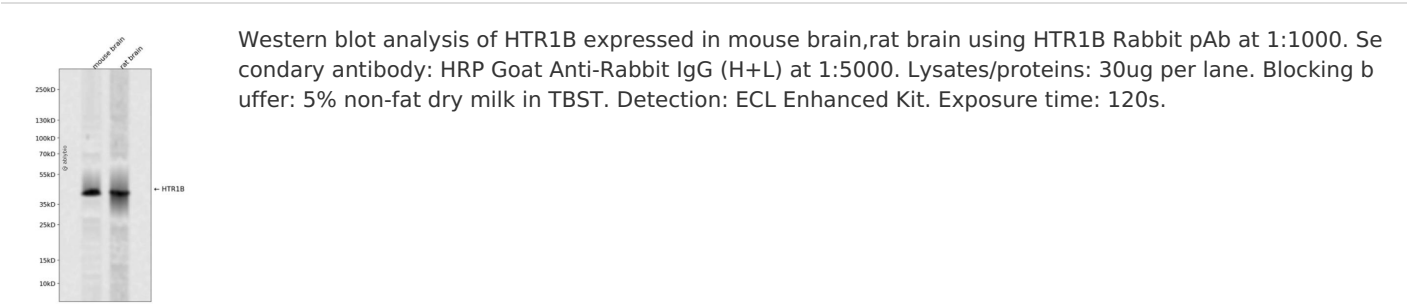
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-390 of human HTR1B (P28222).
序列	MEEPGAQCAPPPAGSETWVPQANLSSAPSQNCSAKDYIYQDSISLPWKVLLVMLLALITLATTLSNAFVIATVYRTRKLHT PANYLIASLAVTDLLVSILVMPISTMYTVTGRWTLGQVVCDFWLSSDITCCTASILHLCVIALDRYWAITDAVEYSAKRTPKR AAVMIALVWVFSISISLPPFFWRQAKAEEEVSECVVNTDHILYTVYSTVGAFYFPTLLLIYALYGRIYVEARSILKQTPNRTGKR LTRAQLITDSPGSTSSVTSINSRVPDVPSESGSPVYVNQVKVRVSDALLEKKKLMAARERKATKTLGILGAFIVCWLPFFIIS LVMPICKDACWFHLAIFDFFTWLGYLNSLINPIYTMSNEDFKQAFHKLIRFKCTS

靶点信息

研究背景	The protein encoded by this intronless gene is a G-protein coupled receptor for serotonin (5-hydroxytryptamine). Ligand binding activates second messengers that inhibit the activity of adenylate cyclase and manage the release of serotonin, dopamine, and acetylcholine in the brain. The encoded protein may be involved in several neuropsychiatric disorders and therefore is often a target of antidepressant and other psychotherapeutic drugs.
基因ID	3351
基因名	HTR1B
Swiss	P28222
别名	S12;5-HT1B;HTR1D2;HTR1DB;5-HT-1B;5-HT1DB;5-HT-1D-beta;HTR1B

产品验证



实验步骤

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