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HTR4 Rabbit pAb

货号: **AYP17448**

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 - 1:1000
理论分子量	40kDa/42kDa/43kDa/44kDa/45kDa/46kDa/48kDa
实测分子量	44KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,Mouse brain,Rat brain,small intestine
细胞定位	Cell membrane,Endosome,Multi-pass membrane protein
纯化	Affinity purification

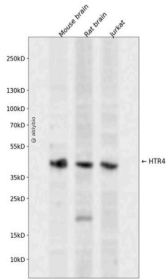
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 350-384 of human HTR4 (NP_000861.1).
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靶点信息

研究背景	This gene is a member of the family of serotonin receptors, which are G protein coupled receptors that stimulate cAMP production in response to serotonin (5-hydroxytryptamine). The gene product is a glycosylated transmembrane protein that functions in both the peripheral and central nervous system to modulate the release of various neurotransmitters. Multiple transcript variants encoding proteins with distinct C-terminal sequences have been described.
基因ID	3360
基因名	HTR4
Swiss	Q13639 (https://www.uniprot.org/uniprotkb/Q13639/entry)
别名	HTR4,5-HT4,5-HT4R,HTR4 Rabbit pAb,Serotonin receptor 4

产品验证



Western blot analysis of HTR4 expressed in Mouse brain,Rat brain,Jurkat using HTR4 Rabbit pAb 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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