

HTR1A Rabbit pAb

货号: B12425

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	46kDa
实测分子量	46kDa
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	HepG2,SH-SY5Y,Mouse testis,Rat testis
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

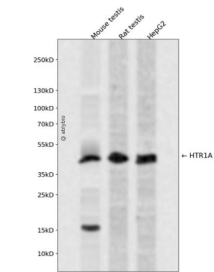
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 261-305 of human HTR1A (NP_000515.2).
序列	RNWRLGVESKAGGALCANGAVRQGDDGALEVIEVHRVGNSKEHL

靶点信息

研究背景	This gene encodes a G protein-coupled receptor for 5-hydroxytryptamine (serotonin), and belongs to the 5-hydroxytryptamine receptor subfamily. Serotonin has been implicated in a number of physiologic processes and pathologic conditions. Inactivation of this gene in mice results in behavior consistent with an increased anxiety and stress response. Mutation in the promoter of this gene has been associated with menstrual cycle-dependent periodic fevers.
基因ID	3350

基因名	HTR1A
Swiss	P08908
别名	G-21;5HT1a;PFMCD;5-HT1A;5-HT-1A;ADRBRL1;ADRB2RL1;HTR1A

产品验证



Western blot analysis of HTR1A expressed in Mouse testis,Rat testis,HepG2 using HTR1A 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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