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HTR1A Rabbit pAb

货号: **AYP12425**

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

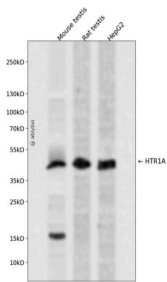
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 261-305 of human HTR1 A (NP_000515.2).
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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 (https://www.uniprot.org/uniprotkb/P08908/entry)
别名	G-21,5HT1a,PFMCD,5-HT1A,5-HT-1A,ADRBRL1,ADRB2RL1,HTR1A,HTR1A Rabbit pAb,Serotonin receptor 1 A

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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