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HRH3 Rabbit mAb

货号: AYM30761

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	45kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Mouse brain,Mouse spleen,Rat testis,Rat brain,Rat spleen,Raji,SH-SY5Y,U-251MG
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

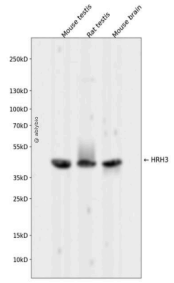
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HRH3.

靶点信息

研究背景	Histamine is a ubiquitous messenger molecule released from mast cells, enterochromaffin-like cells, and neurons. Its various actions are mediated by histamine receptors H1, H2, H3 and H4. This gene encodes one of the histamine receptors (H3) which belongs to the family 1 of G protein-coupled receptors. It is an integral membrane protein and can regulate neurotransmitter release. This receptor can also increase vol tage-dependent calcium current in smooth muscles and innervates the blood vessels and the heart in car diovascular system. [provided by RefSeq, Jul 2008]
基因ID	11255
基因名	HRH3
Swiss	Q9Y5N1 (https://www.uniprot.org/uniprotkb/Q9Y5N1/entry)
别名	HRH3,HRH3 Rabbit mAb,G-protein coupled receptor 97,GPCR97

产品验证



Western blot analysis of HRH3 expressed in Mouse testis,Rat testis,Mouse brain using HRH3 Rabbit mAb a t 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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