

HCRTR2 Rabbit pAb

货号: **AYP17379**

产品信息

反应	Human,Mouse
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	50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,293T,Mouse brain,Mouse heart,Mouse kidney
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

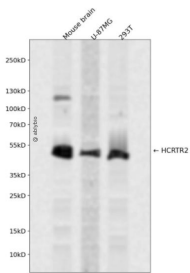
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 380-444 of human HCRTR2 (NP_001517.2).
序列	SCCCLGVHHRQEDRLTRGRTSTESRKSLLTQISNFDNISKLSEQVVLTSISTLPAANGAGPLQNW

靶点信息

研究背景	The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein binds the hypothalamic neuropeptides orexin A and orexin B. A related gene (HCRTR1) encodes a G-protein coupled receptor that selectively binds orexin A.
基因ID	3062
基因名	HCRTR2

Swiss	O43614
别名	HCRTR2;OX2R

产品验证



Western blot analysis of HCRTR2 expressed in Mouse brain,U-87MG,293T using HCRTR2 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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