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GPR62 Rabbit pAb

货号: AYP10808

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	37kDa
实测分子量	39KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

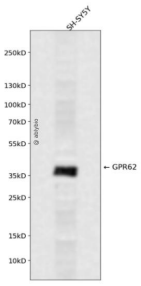
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human GPR62 (NP_543141.3).

靶点信息

研究背景	Orphan G-protein coupled receptor. Constitutively activates the G(q/11/inositol phosphate and the G(s-alpha/cAMP signaling pathways. Has spontaneous activity for beta-arrestin recruitment. Shows a reciprocal modulation of signaling functions with the melatonin receptor MTNR1B most likely through receptor heteromerization.
基因ID	118442
基因名	GPR62
Swiss	Q9BZJ7 (https://www.uniprot.org/uniprotkb/Q9BZJ7/entry)
别名	GPR62,GPCR8,KPG_005,GPR62 Rabbit pAb,G-protein coupled receptor GPCR8,G-protein coupled receptor KPG_005

产品验证



Western blot analysis of GPR62 expressed in SH-SY5Y using GPR62 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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