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GPR45 Rabbit pAb

货号: **AYP18223**

产品信息

反应	Human
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	41kDa
实测分子量	45kDa
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	SH-SY5Y
细胞定位	Cell membrane, Multi-pass membrane protein
纯化	Affinity purification

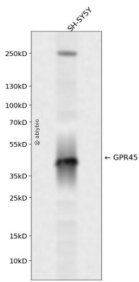
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 150-250 of human GPR45 (NP_009158.3).
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靶点信息

研究背景	This intronless gene encodes a member of the G protein-coupled receptor (GPCR) family. Members of this protein family contain seven putative transmembrane domains and may mediate signaling processes to the interior of the cell via activation of heterotrimeric G proteins. This protein may function in the central nervous system.
基因ID	11250
基因名	GPR45
Swiss	Q9Y5Y3 (https://www.uniprot.org/uniprotkb/Q9Y5Y3/entry)
别名	GPR45,PSP24,PSP24(ALPHA),PSP24A,GPR45 Rabbit pAb,PSP24-1,PSP24-alpha

产品验证



Western blot analysis of GPR45 expressed in SH-SY5Y using GPR45 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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