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GFRA2 Rabbit pAb

货号: **AYP17412**

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: 1:200 - 1:2000
理论分子量	36kDa/39kDa/51kDa
实测分子量	34kDa/55kDa
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,LO2,HepG2,HeLa,Mouse lung,Rat brain
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor
纯化	Affinity purification

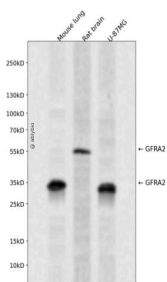
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 360-464 of human GFRA2 (NP_001486.4).
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靶点信息

研究背景	Glial cell line-derived neurotrophic factor (GDNF) and neurturin (NTN) are two structurally related, potent neurotrophic factors that play key roles in the control of neuron survival and differentiation. The protein encoded by this gene is a member of the GDNF receptor family. It is a glycosylphosphatidylinositol(GPI)-linked cell surface receptor for both GDNF and NTN, and mediates activation of the RET tyrosine kinase receptor. This encoded protein acts preferentially as a receptor for NTN compared to its other family member, GDNF family receptor alpha 1. This gene is a candidate gene for RET-associated diseases. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	2675
基因名	GFRA2
Swiss	O00451 (https://www.uniprot.org/uniprotkb/O00451/entry)
别名	GFRA2,GDNFRB,NRTNR-ALPHA,NTNRA,RETL2,TRNR2,GFRA2 Rabbit pAb,GDNF receptor beta,Neurturin receptor alpha,RET ligand 2,TGF-beta-related neurotrophic factor receptor 2

产品验证



Western blot analysis of GFRA2 expressed in Mouse lung,Rat brain,U-87MG using GFRA2 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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