

GFRA1 Antibody

货号: **AYP4954**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC ELISA
推荐浓度	IHC: 1:50 - 1:200
理论分子量	50kDa/51kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,SH-SY5Y,MCF7,Mouse brain,Rat brain
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human GFRA1.
------	---

靶点信息

研究背景	This gene encodes a member of the glial cell line-derived neurotrophic factor receptor (GDNFR) family of proteins. The encoded preproprotein is proteolytically processed to generate the mature receptor. 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. This receptor is a glycosylphosphatidylinositol (GPI)-linked cell surface receptor for both GDNF and NTN, and mediates activation of the RET tyrosine kinase receptor. This gene is a candidate gene for Hirschsprung disease. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed.
基因ID	2674

基因名	GFRA1
Swiss	P56159
别名	GFRA1;GDNFR;GDNFRA;GFR-ALPHA-1;RET1L;RETL1;TRNR1

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn