

GFRA1 RABBIT PAB

货号: S213567

产品全名: GFRA1 兔多抗

基因符号: GDNFR; RETL; RETL1; TRNR1; GDNFRA; GFR-ALPHA-1

UNIPROT ID: P56159 (Gene Accession - NP_005255)

背景: This gene encodes a member of the glial cell line-derived neurotrophic factor (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.

抗原: Synthetic peptide of human GFRA1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

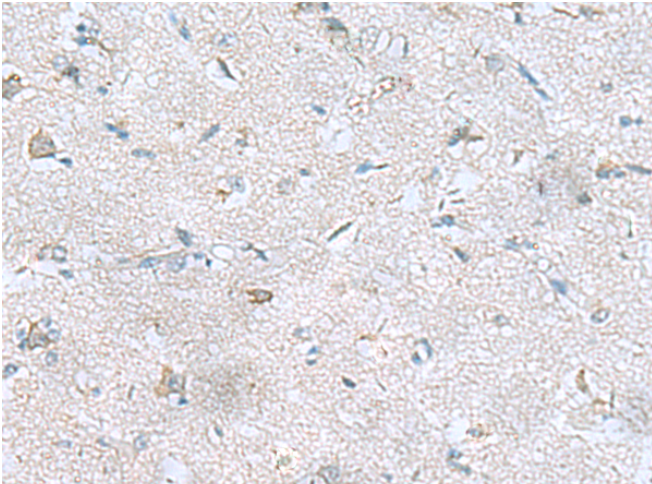
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

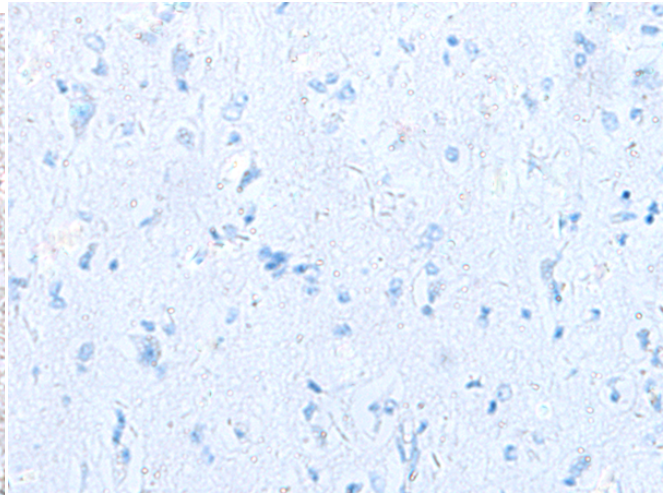
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

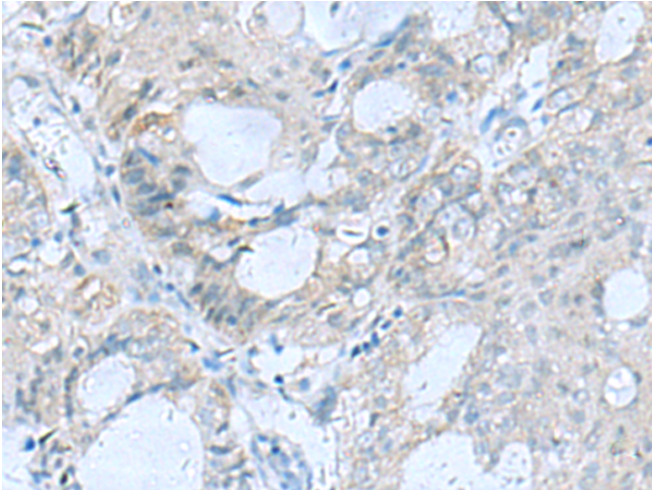
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



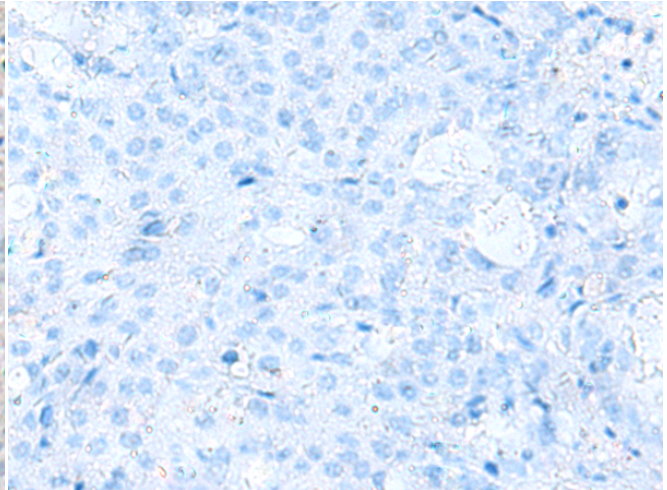
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 213567(GFRA1 Antibody) at a dilution of 1/65(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 213567(Anti-GFRA1 Antibody) at dilution 1/65.

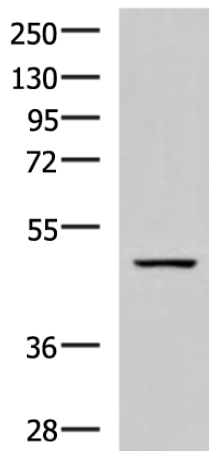


The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 213567(Anti-GFRA1 Antibody) at a dilution of 1/65.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D160424(Anti-GFRA1 Antibody) at dilution 1/65.

kDa



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Rat brain tissue lysate;
Primary antibody: 213567(GFRA1 Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 90 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
