

UNC5A RABBIT PAB

Cat.#: S221587

Product Name: Anti-UNC5A Rabbit Polyclonal Antibody

Synonyms: UNC5H1

UNIPROT ID: Q6ZN44 (Gene Accession - NP_588610)

Background: UNC5A belongs to a family of netrin-1 (MIM 601614) receptors thought to mediate the chemorepulsive effect of netrin-1 on specific axons. For more information on UNC5 proteins, see UNC5C (MIM 603610).

Immunogen: Synthetic peptide of human UNC5A

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

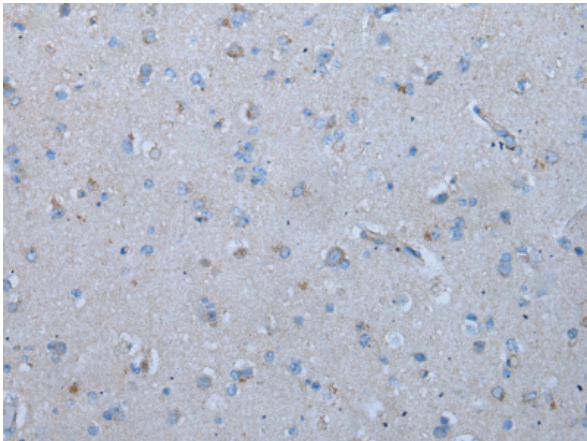
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

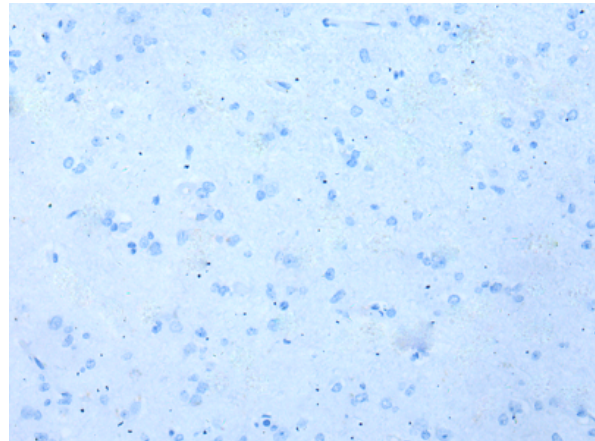
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Neuroscience

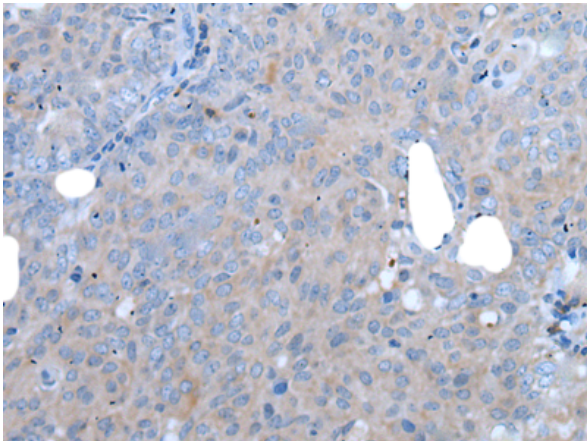
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



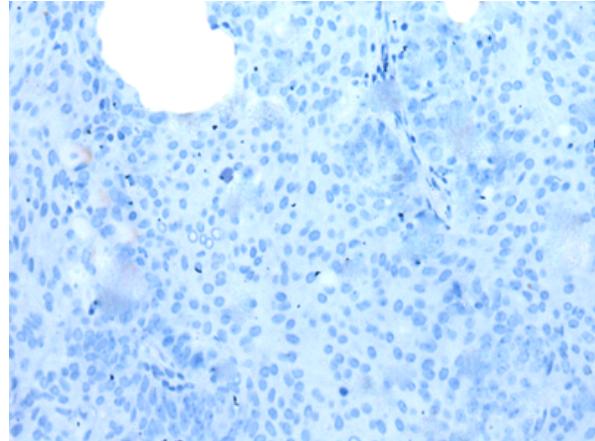
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 221587(UNC5A Antibody) at a dilution of 1/30(Cell membrane).



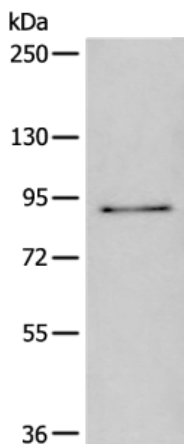
In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 221587(Anti-UNC5A Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 221587(Anti-UNC5A Antibody) at a dilution of 1/30.



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 D263236(Anti-UNC5A Antibody) at dilution 1/30.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane: Human testis tissue lysate;
Primary antibody: 221587(UNC5A Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 90 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
