

SRPX RABBIT PAB

Cat.#: S217820

Product Name: Anti-SRPX Rabbit Polyclonal Antibody

Synonyms: DRS; ETX1; SRPX1; HEL-S-83p

UNIPROT ID: P78539 (Gene Accession - BC020684)

Background: SRPX gene also designated ETX1, resides within this region and is deleted in XLRP patients. There are at least two splice variants of SRP,x one of which contains a thirty amino acid signal peptide. Both variants contain three complement control protein domains, a hydrophobic region for membrane anchorage, and a cytoplasmic carboxy terminus. SRPX is expressed in retina and heart. SRPX is highly homologous to the drs (downregulated by v-src) human homolog, which suggests a role for SRPX as a tumor suppressor.

Immunogen: Fusion protein of human SRPX

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 1000-5000;ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

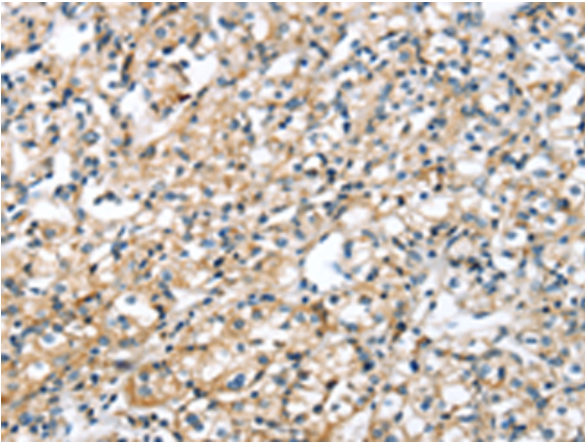
Purification: Antigen affinity purification

Species Reactivity: Human

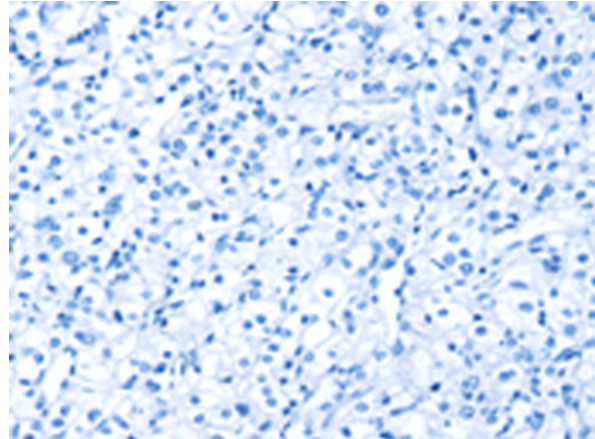
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

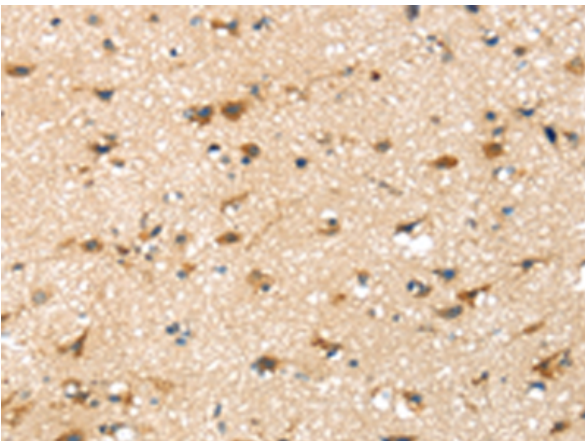
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



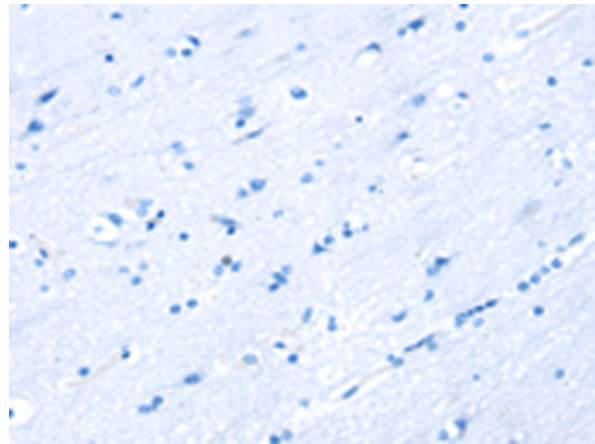
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217820(SRPX Antibody) at a dilution of 1/30(Cytoplasm).



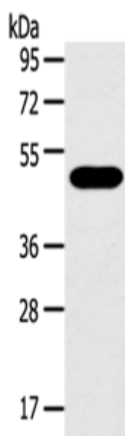
In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217820(Anti-SRPX Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217820(Anti-SRPX Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D223155(Anti-SRPX Antibody) at dilution 1/30.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: 293T cells;
Primary antibody: 217820(SRPX Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 15 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
