

SDCBP RABBIT PAB

Cat.#: S217981

Product Name: Anti-SDCBP Rabbit Polyclonal Antibody

Synonyms: ST1; MDA9; SYCL; MDA-9; TACIP18

UNIPROT ID: O00560 (Gene Accession - BC113674)

Background: The protein encoded by this gene was initially identified as a molecule linking syndecan-mediated signaling to the cytoskeleton. The syntenin protein contains tandemly repeated PDZ domains that bind the cytoplasmic, C-terminal domains of a variety of transmembrane proteins. This protein may also affect cytoskeletal-membrane organization, cell adhesion, protein trafficking, and the activation of transcription factors. The protein is primarily localized to membrane-associated adherens junctions and focal adhesions but is also found at the endoplasmic reticulum and nucleus.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

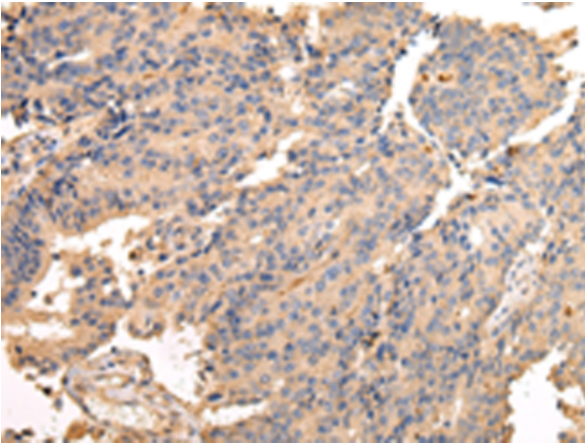
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

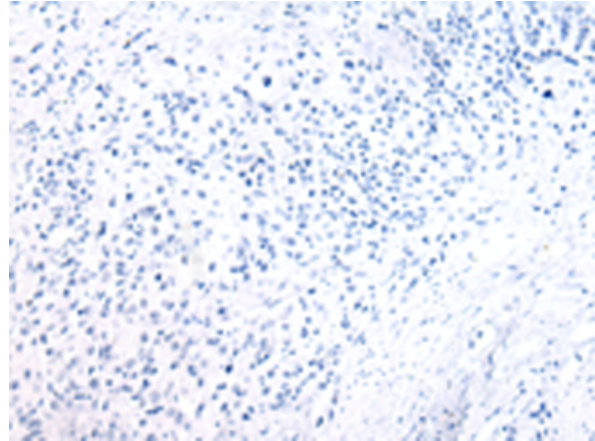
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

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



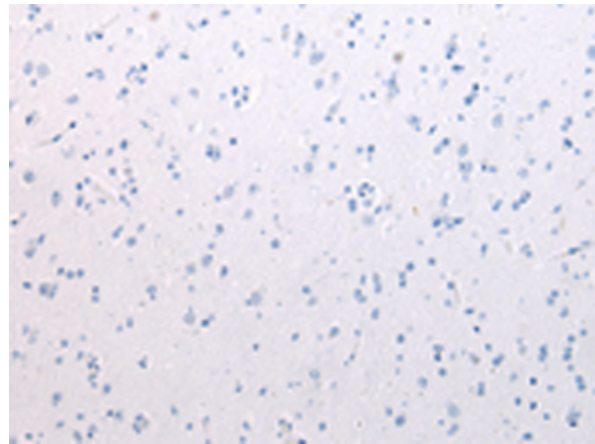
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217981(SDCBP Antibody) at a dilution of 1/40(Cytoplasm).



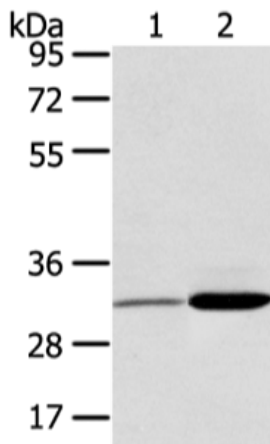
In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217981(Anti-SDCBP Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217981(Anti-SDCBP Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D223488(Anti-SDCBP Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Human fetal brain tissue and hela cell;
Primary antibody: 217981(SDCBP Antibody) at dilution 1/450;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 3 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
