

SNX29 RABBIT PAB

Cat.#: S220959

Product Name: Anti-SNX29 Rabbit Polyclonal Antibody

Synonyms: RUNDC2A; A-388D4.1

UNIPROT ID: Q8TEQ0 (Gene Accession - NP_115543)

Background: SNX29 also known as RUNDC2A, is a 375 amino protein that contains one RUN domain. RUNDC2A is encoded by a gene that maps to human chromosome 16p13.13, which encodes over 900 genes and comprises nearly 3% of the human genome. The GAN gene is located on chromosome 16 and, with mutation, may lead to giant axonal neuropathy, a nervous system disorder characterized by increasing malfunction with growth. The rare disorder Rubinstein-Taybi syndrome is also associated with chromosome 16, as is Crohn's disease, which is a gastrointestinal inflammatory condition.

Immunogen: Synthetic peptide of human SNX29

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

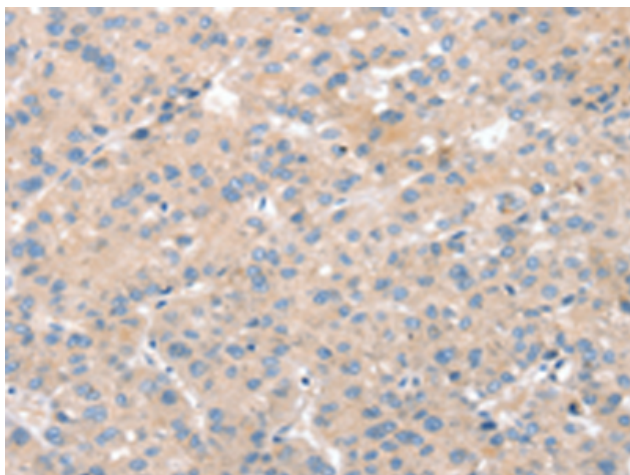
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

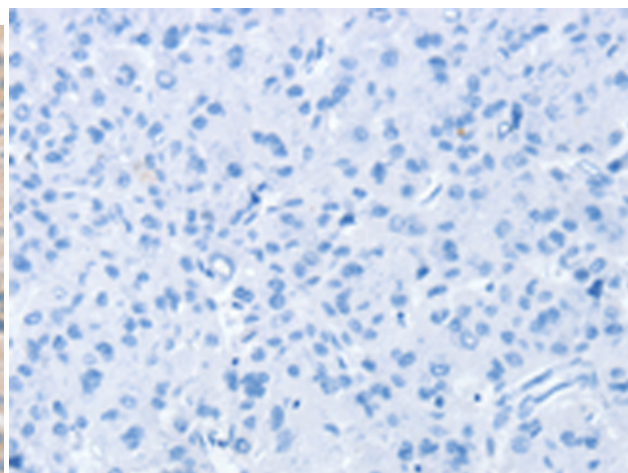
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

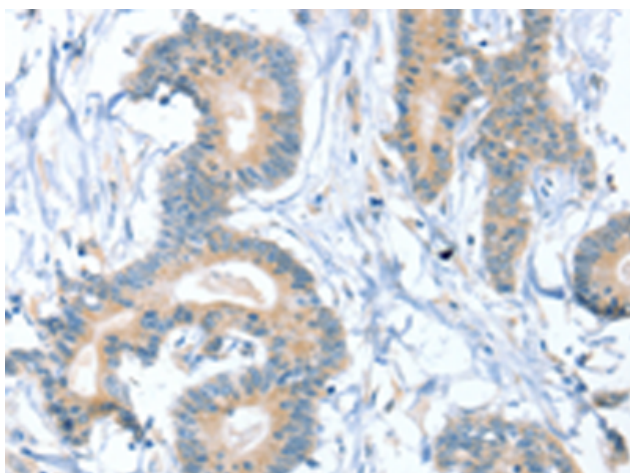
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



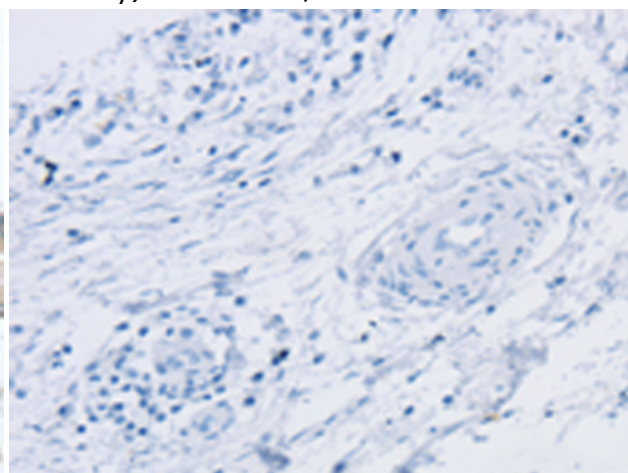
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220959(SNX29 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220959(Anti-SNX29 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 220959(Anti-SNX29 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D262287(Anti-SNX29 Antibody) at dilution 1/30.