

TNN RABBIT PAB

Cat.#: S220222

Product Name: Anti-TNN Rabbit Polyclonal Antibody

Synonyms: TN-W

UNIPROT ID: Q9UQP3 (Gene Accession - NP_071376)

Background: This protein is involved in neurite outgrowth and cell migration in hippocampal explants. It has three EGF-like domains, one fibrinogen C-terminal domain and nine fibronectin type III domains. Tenascins are extracellular matrix proteins present during the development of organisms as well as in pathological conditions. Tenascin-W, the fourth and last member of the tenascin family remains the least well-characterized one.

Immunogen: Synthetic peptide of human TNN

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 3000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

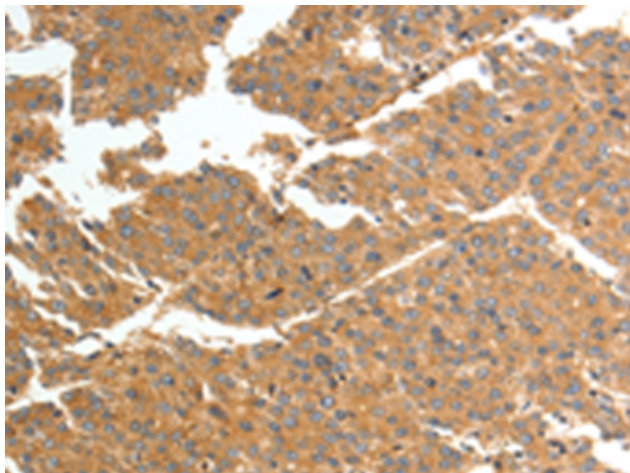
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

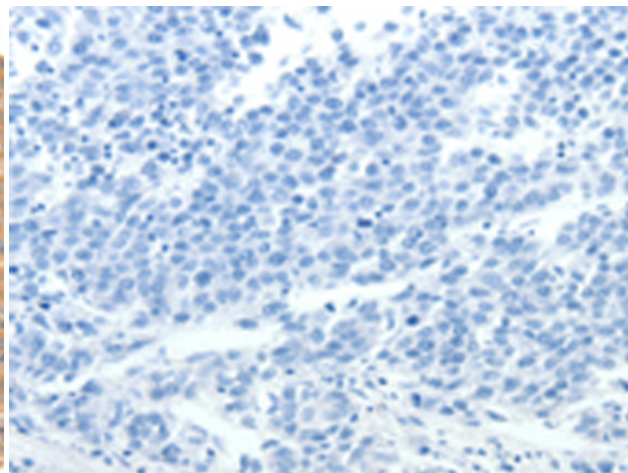
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

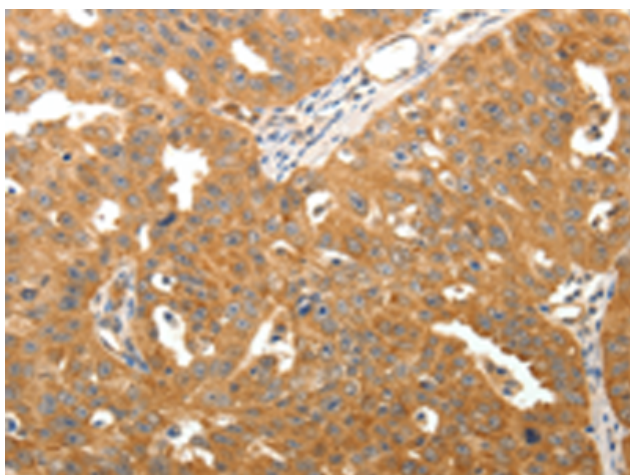
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



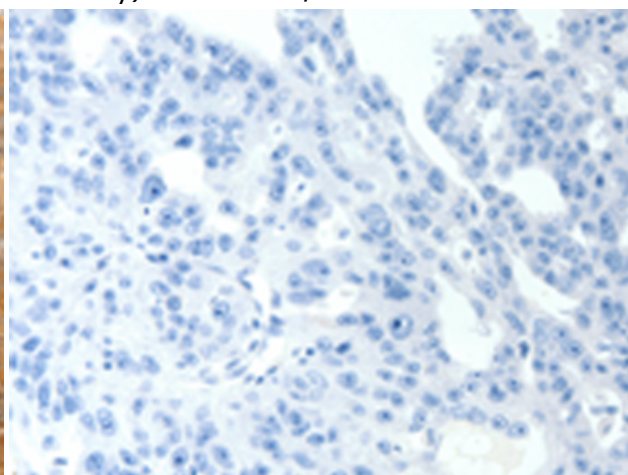
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220222(TNN Antibody) at a dilution of 1/50(Cytoplasm).



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 220222(Anti-TNN Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 220222(Anti-TNN Antibody) at a dilution of 1/50.



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 D261163(Anti-TNN Antibody) at dilution 1/50.