

TLN1 RABBIT PAB

Cat.#: S220999

Product Name: Anti-TLN1 Rabbit Polyclonal Antibody

Synonyms: TLN; ILWEQ

UNIPROT ID: Q9Y490 (Gene Accession - NP_006280)

Background: This gene encodes a cytoskeletal protein that is concentrated in areas of cell-substratum and cell-cell contacts. The encoded protein plays a significant role in the assembly of actin filaments and in spreading and migration of various cell types, including fibroblasts and osteoclasts. It codistributes with integrins in the cell surface membrane in order to assist in the attachment of adherent cells to extracellular matrices and of lymphocytes to other cells.

Immunogen: Synthetic peptide of human TLN1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

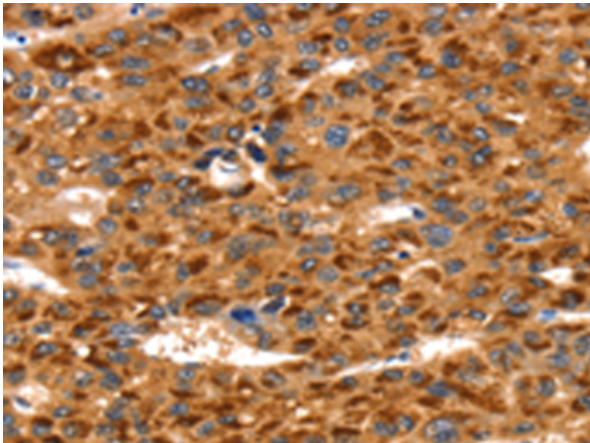
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

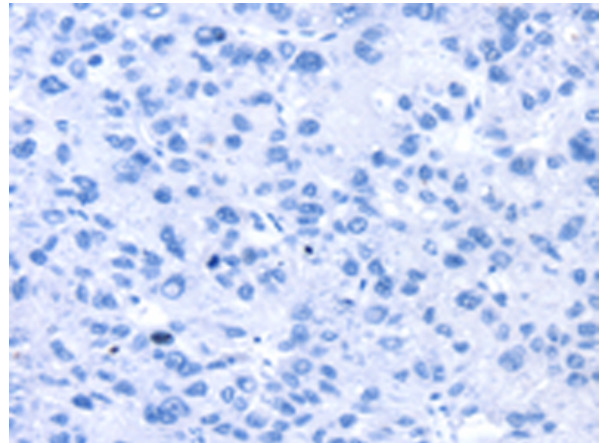
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

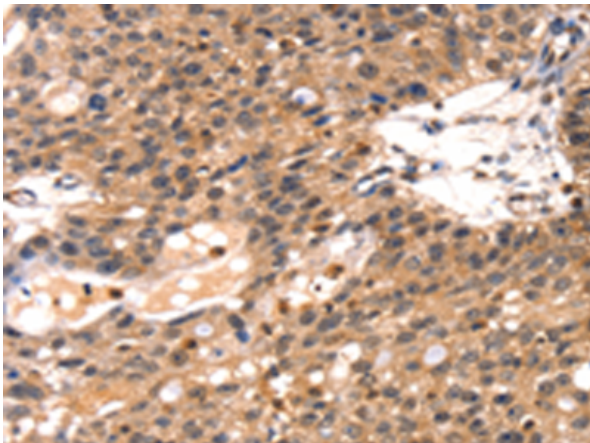
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



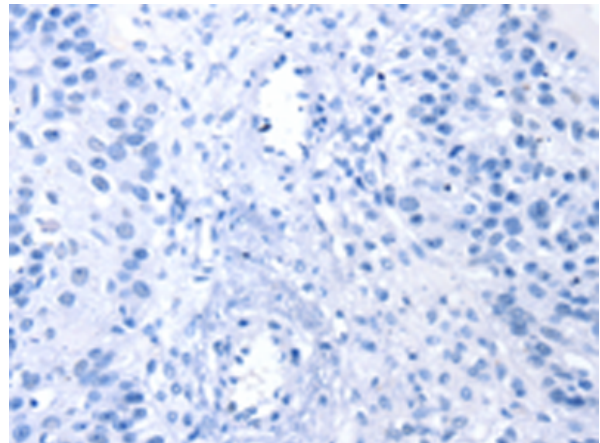
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220999(TLNI Antibody) at a dilution of 1/35(Cytoplasm and Cell membrane).



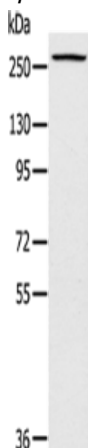
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220999(Anti-TLNI Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 220999(Anti-TLNI Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D262338(Anti-TLNI Antibody) at dilution 1/35.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
 Lane: Huvec cells;
 Primary antibody: 220999(TLNI Antibody) at dilution 1/200;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
