

SFN RABBIT PAB

Cat.#: S218211

Product Name: Anti-SFN Rabbit Polyclonal Antibody

Synonyms: YWHAS

UNIPROT ID: P31947 (Gene Accession - BC000329)

Background: This gene encodes a cell cycle checkpoint protein. The encoded protein binds to translation and initiation factors and functions as a regulator of mitotic translation. In response to DNA damage this protein plays a role in preventing DNA errors during mitosis.

Immunogen: Fusion protein of human SFN

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 200-400;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

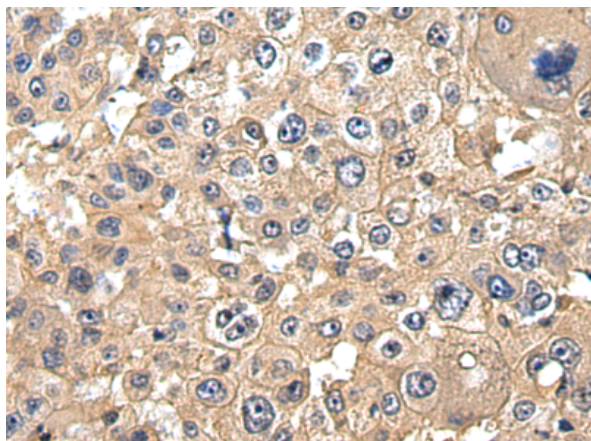
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

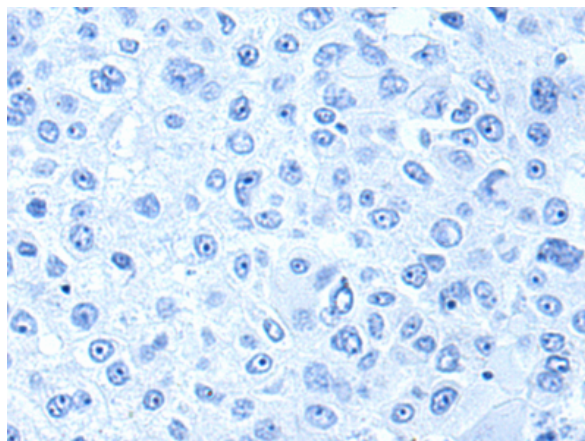
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Neuroscience

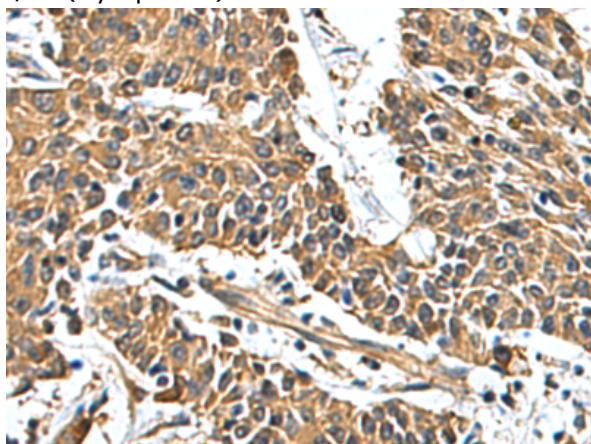
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



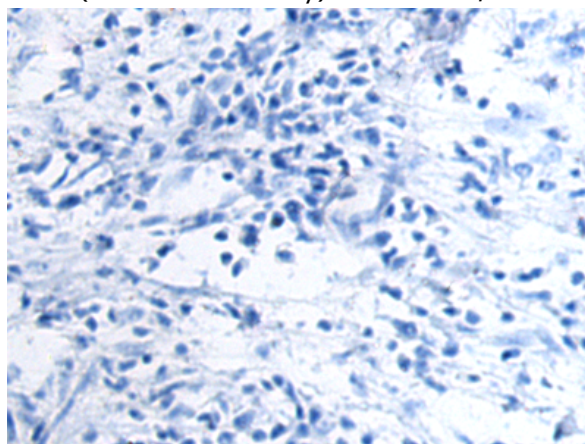
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218211(SFN Antibody) at a dilution of 1/170(Cytoplasm).



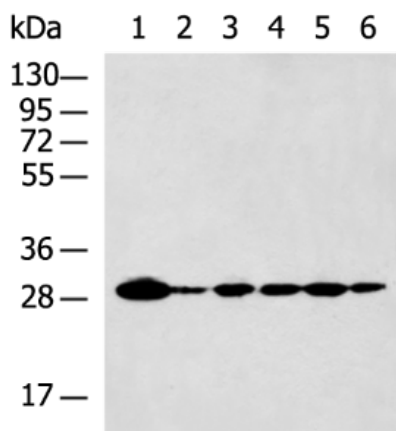
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218211(Anti-SFN Antibody) at dilution 1/170.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218211(Anti-SFN Antibody) at a dilution of 1/170.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D223958(Anti-SFN Antibody) at dilution 1/170.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-6: LOVO, HT-29, Hela cell, Mouse lung tissue, 293T, HepG2 cell lysates;
 Primary antibody: 218211(SFN Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 1 minute



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
