

ZFYVE1 RABBIT PAB

Cat.#: S218228

Product Name: Anti-ZFYVE1 Rabbit Polyclonal Antibody

Synonyms: SR3; DFCPI; TAFI; ZNFN2A1; PPP1R172

UNIPROT ID: Q9HBF4 (Gene Accession - BC053520)

Background: The FYVE domain mediates the recruitment of proteins involved in membrane trafficking and cell signaling to phosphatidylinositol 3-phosphate-containing membranes. This protein contains two zinc-binding FYVE domains in tandem and is reported to localize to the Golgi apparatus. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human ZFYVE1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

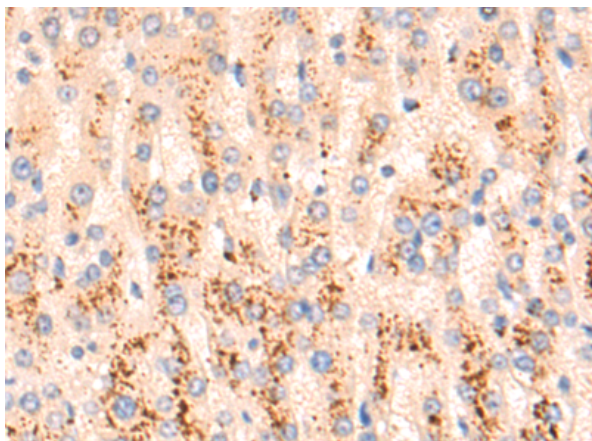
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

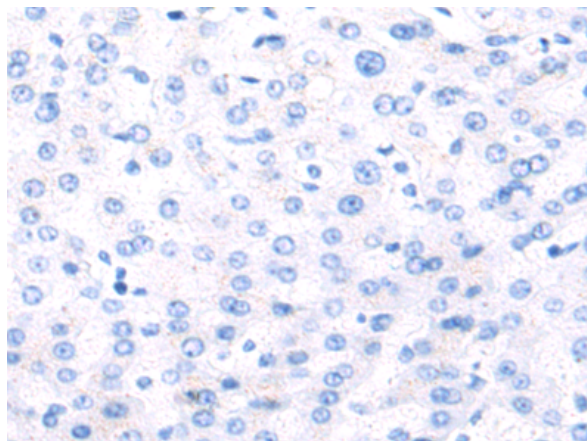
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

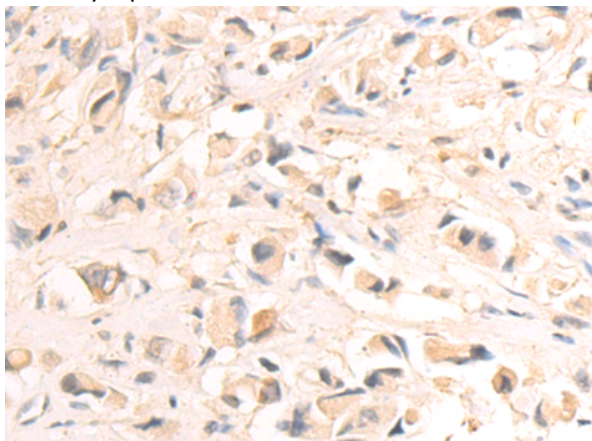
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



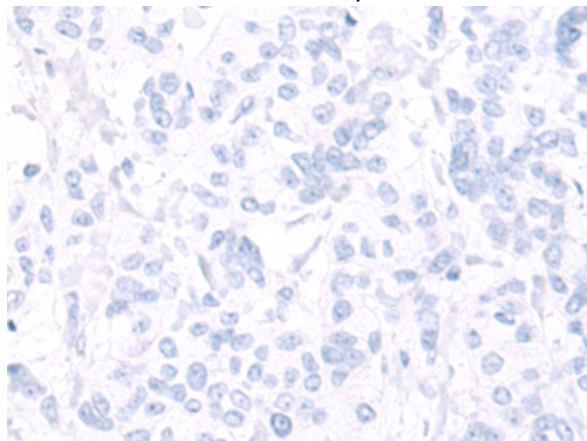
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218228(ZFYVE1 Antibody) at a dilution of 1/80(Cytoplasm).



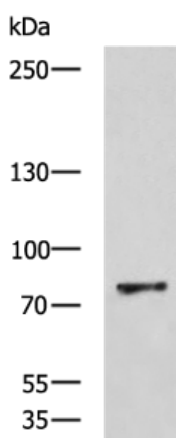
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218228(Anti-ZFYVE1 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 218228(Anti-ZFYVE1 Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D223986(Anti-ZFYVE1 Antibody) at dilution 1/80.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
 Lane: LOVO cell lysate;
 Primary antibody: 218228(ZFYVE1 Antibody) at dilution 1/1200;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 30 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
