

VTI1B RABBIT PAB

Cat.#: S212042

Product Name: Anti-VTI1B Rabbit Polyclonal Antibody

Synonyms: VTII; VTI2; VTIIIL; v-SNARE; vti1-rp1; VTII-LIKE

UNIPROT ID: Q9UEU0 (Gene Accession - BC003142)

Background: V-SNARE that mediates vesicle transport pathways through interactions with t-SNAREs on the target membrane. These interactions are proposed to mediate aspects of the specificity of vesicle trafficking and to promote fusion of the lipid bilayers. May be concerned with increased secretion of cytokines associated with cellular senescence.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

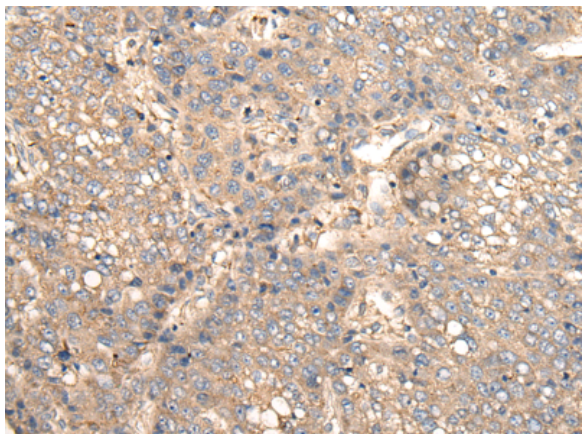
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

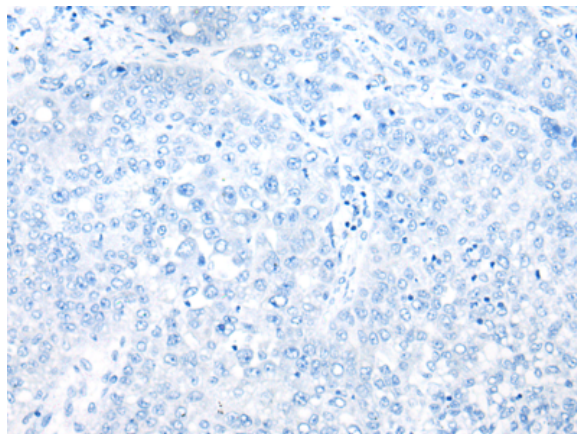
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

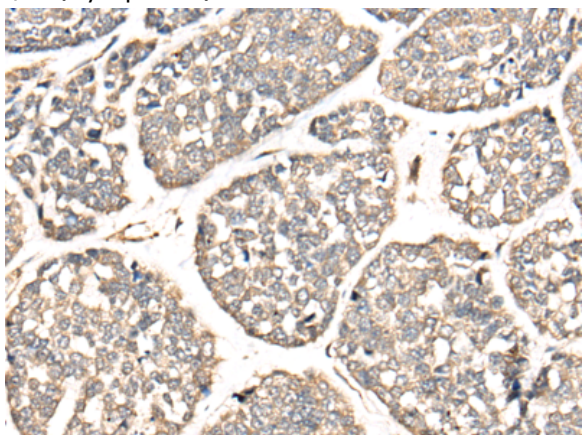
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



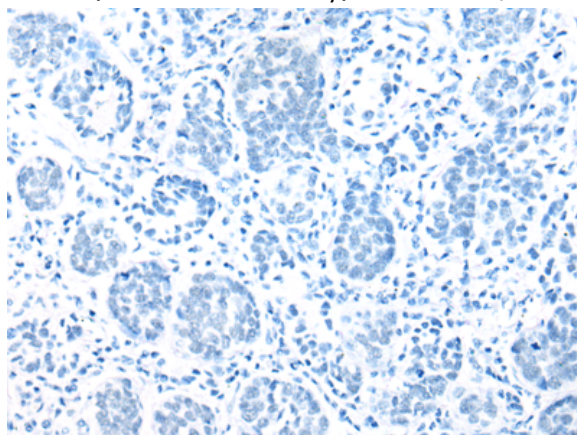
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 212042(VTIIB Antibody) at a dilution of 1/30(Cytoplasm).



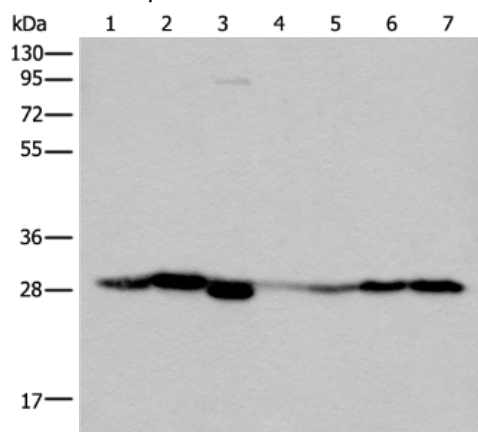
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 212042(Anti-VTIIB Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 212042(Anti-VTIIB Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D124119(Anti-VTIIB Antibody) at dilution 1/30.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-7: Human kidney tissue, RAW264.7 cell,
 Mouse kidney tissue, Human lung tissue, Human
 fetal liver tissue, Hela and 231 cell lysates ;
 Primary antibody: 212042(VTIIB Antibody) at
 dilution 1/300;
 Secondary antibody: Goat anti rabbit IgG at 1/8000
 dilution;
 Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
