

## VTI1B RABBIT PAB

**Cat.#:** S212042

**Product Name:** Anti-VTI1B Rabbit Polyclonal Antibody

**Synonyms:** VTII; VTI2; VTIIL; 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

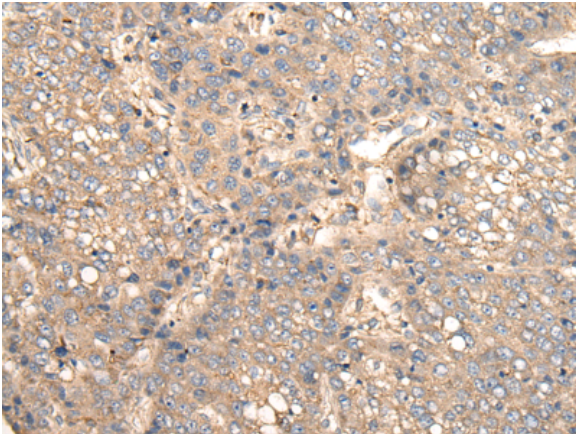
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

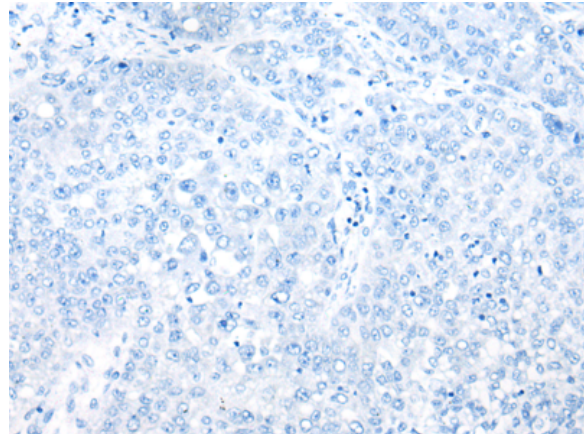
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

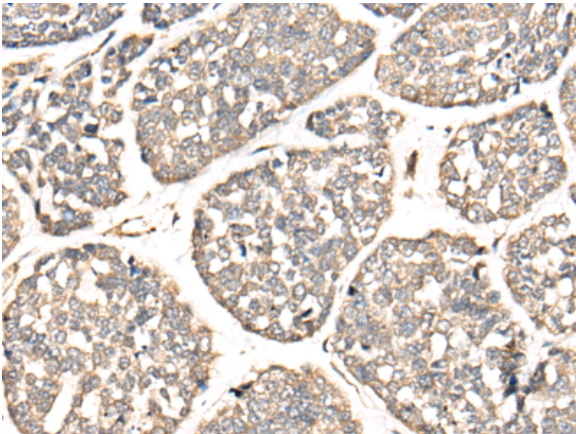
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



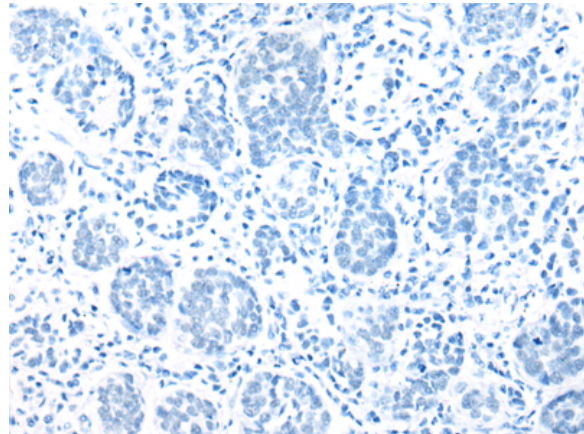
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 212042(VTIIB Antibody) at a dilution of 1/30(Cytoplasm).



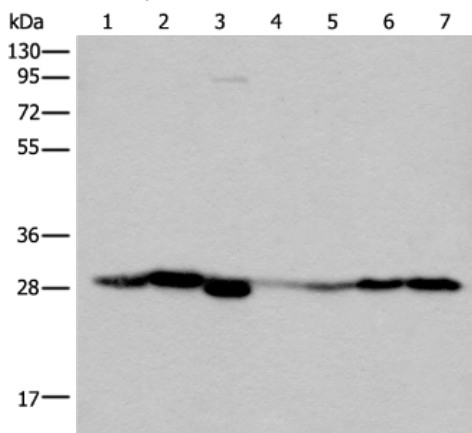
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 212042(Anti-VTIIB Antibody) at dilution 1/30.



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

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