

TWSG1 RABBIT PAB

Cat.#: S218185

Product Name: Anti-TWSG1 Rabbit Polyclonal Antibody

Synonyms: TSG

UNIPROT ID: Q9GZX9 (Gene Accession - BC020490)

Background: Enables transforming growth factor beta binding activity. Involved in several processes, including negative regulation of CD4-positive, alpha-beta T cell proliferation; positive regulation of pathway-restricted SMAD protein phosphorylation; and transforming growth factor beta receptor signaling pathway. Predicted to be located in extracellular region. Predicted to be active in extracellular space. [provided by Alliance of Genome Resources, Apr 2022]

Immunogen: Fusion protein of human TWSG1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50–200; ELISA: 5000–10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

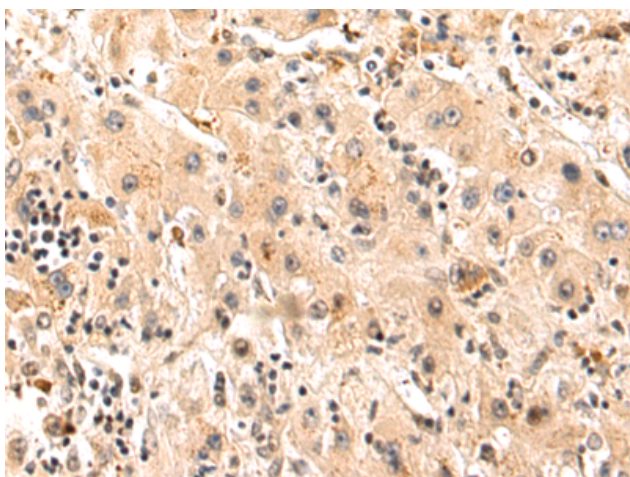
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

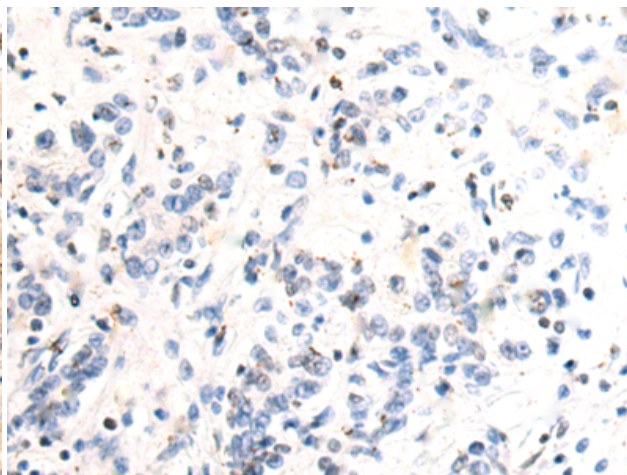
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218185(TWSG1 Antibody) at a dilution of 1/80(Secreted).



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 218185(Anti-TWSG1 Antibody) at dilution 1/80.