

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

BTLA RABBIT PAB

Cat.#: S217263

Product Name: Anti-BTLA Rabbit Polyclonal Antibody

Synonyms: BTLA1; CD272

UNIPROT ID: Q7Z6A9 (Gene Accession - BC107091)

Background: This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis.

Immunogen: Fusion protein of human BTLA

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

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

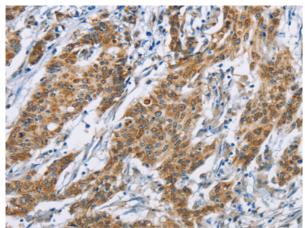
Research Areas: Immunology

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

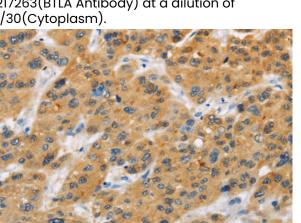


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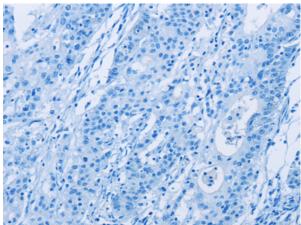
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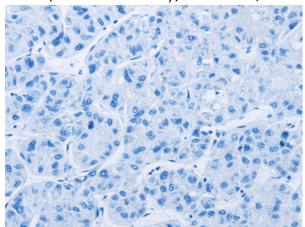
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217263(BTLA Antibody) at a dilution of 1/30(Cytoplasm).



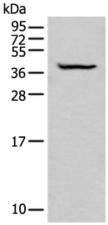
The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 217263 (Anti-BTLA Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217263(Anti-BTLA Antibody) at dilution 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D222071(Anti-BTLA Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane: Jurkat cell lysate ;

Primary antibody: 217263(BTLA Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 2 minutes



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