

SGTA RABBIT PAB

Cat.#: S219323

Product Name: Anti-SGTA Rabbit Polyclonal Antibody

Synonyms: SGT; hSGT; alphaSGT

UNIPROT ID: O43765 (Gene Accession - BC000390)

Background: This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function.

Immunogen: Fusion protein of human SGTA

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

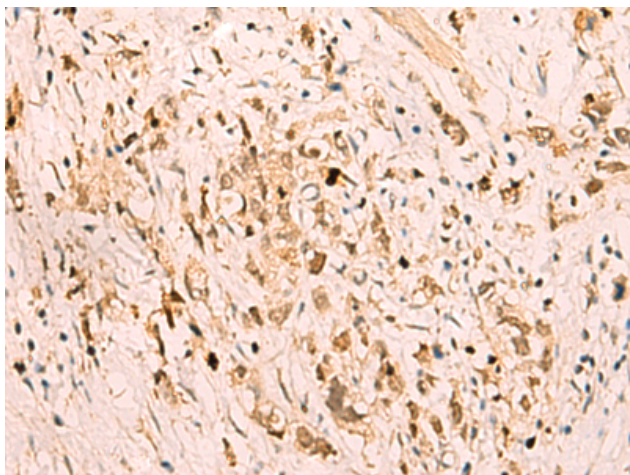
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

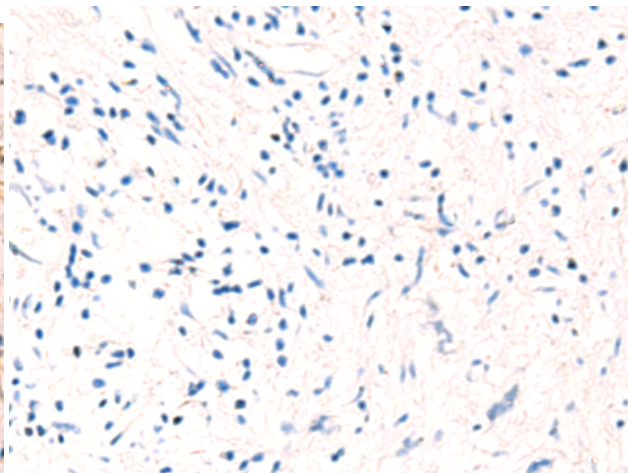
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cancer

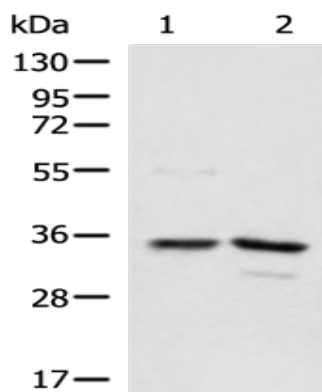
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 219323(SGTA Antibody) at a dilution of 1/75(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 219323(Anti-SGTA Antibody) at dilution 1/75.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: LNCAP and A172 cell lysates;
Primary antibody: 219323(SGTA Antibody) at dilution 1/1150;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 2 minutes