

TRPT1 RABBIT PAB

Cat.#: S219530

Product Name: Anti-TRPT1 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q86TN4 (Gene Accession - BC005133)

Background: Catalyzes the last step of tRNA splicing, the transfer of the splice junction 2'-phosphate from ligated tRNA to NAD to produce ADP-ribose 1'-2' cyclic phosphate.

Immunogen: Fusion protein of human TRPT1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

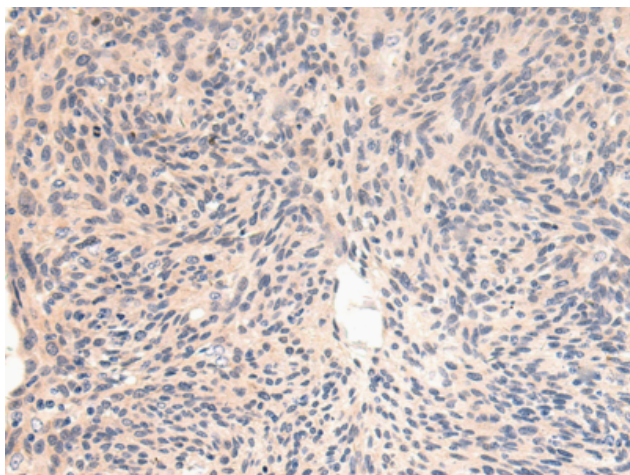
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

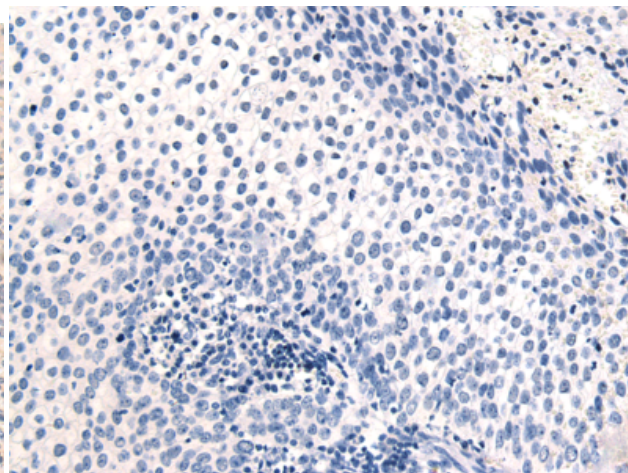
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

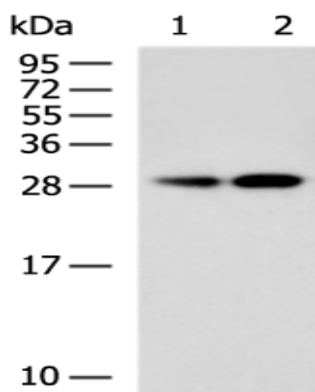
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219530 (TRPT1 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 219530 (Anti-TRPT1 Antibody) at dilution 1/50.



Gel: 12% SDS-PAGE, Lysate: 40 μ g;
Lane 1-2: Human tai omentum metastasis of ovarian cancer tissue, SKOV3 cell lysates;
Primary antibody: 219530 (TRPT1 Antibody) at dilution 1/300;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 5 minutes