

TAB3 RABBIT PAB

Cat.#: S217590

Product Name: Anti-TAB3 Rabbit Polyclonal Antibody

Synonyms: NAP1; MAP3K7IP3

UNIPROT ID: Q8N5C8 (Gene Accession - BC032526)

Background: The product of this gene functions in the NF-kappaB signal transduction pathway. The encoded protein, and the similar and functionally redundant protein MAP3K7IP2/TAB2, forms a ternary complex with the protein kinase MAP3K7/TAK1 and either TRAF2 or TRAF6 in response to stimulation with the pro-inflammatory cytokines TNF or IL-1. Subsequent MAP3K7/TAK1 kinase activity triggers a signaling cascade leading to activation of the NF-kappaB transcription factor. The human genome contains a related pseudogene.

Immunogen: Fusion protein of human TAB3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

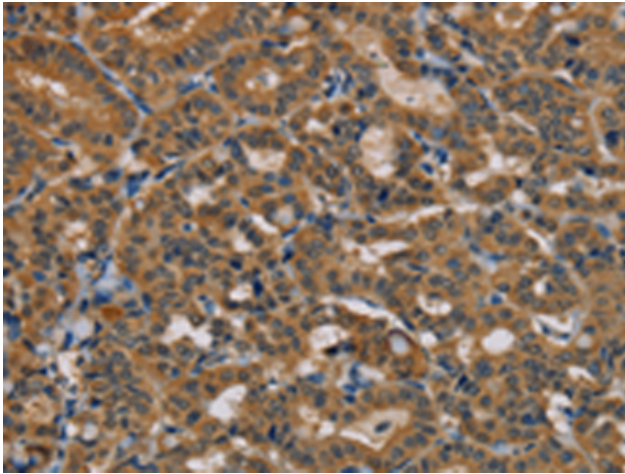
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

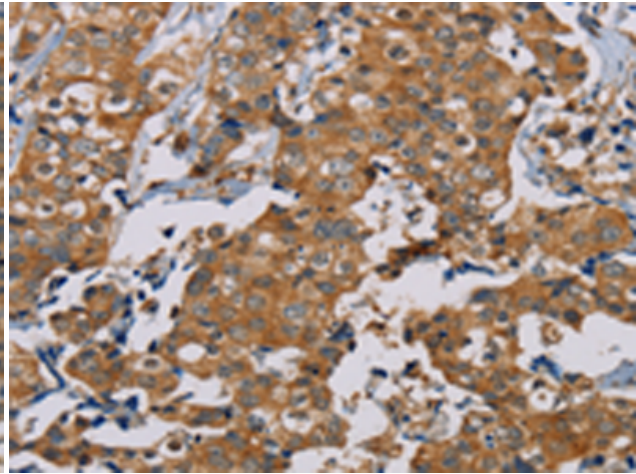
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Immunology

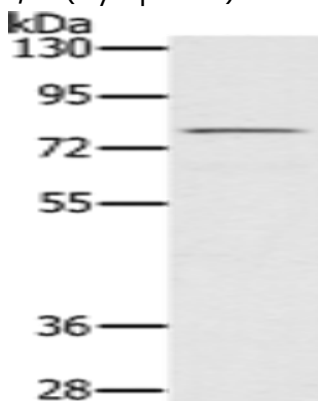
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 217590(TAB3 Antibody) at a dilution of 1/35(Cytoplasm).



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 217590(Anti-TAB3 Antibody) at a dilution of 1/35.



Gel: 6%SDS-PAGE, Lysate: 40 μ g;
Lane: Raw264.7 cells;
Primary antibody: 217590(TAB3 Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds