

## 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

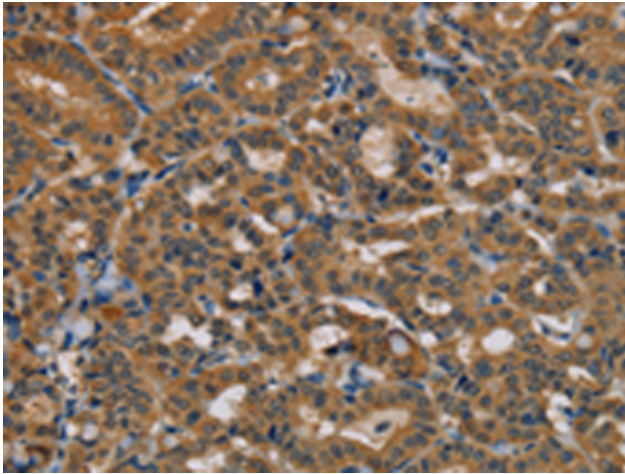
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

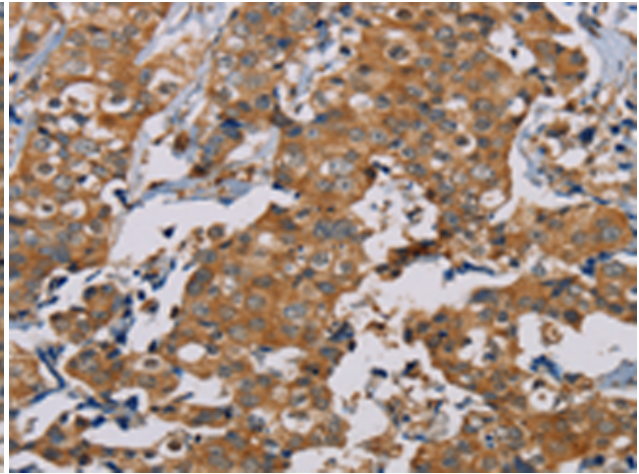
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

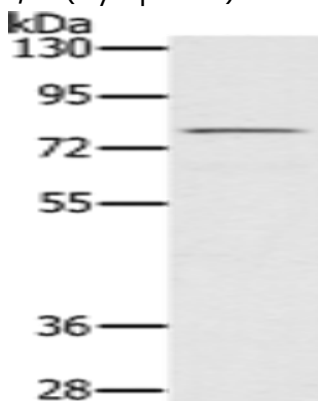
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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  $\mu$ 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