

## THAP3 RABBIT PAB

**Cat.#:** S221009

**Product Name:** Anti-THAP3 Rabbit Polyclonal Antibody

**Synonyms:**

**UNIPROT ID:** Q8WTV1 (Gene Accession - NP\_001182682 )

**Background:** THAP3 (THAP domain-containing protein 3) is a 239 amino acid protein that contains one THAP-type zinc finger and exists as three alternatively spliced isoforms. The gene that encodes THAP3 contains roughly 10,721 bases and maps to human chromosome 1p36.31. Spanning about 260 million base pairs and comprising nearly 8% of the human genome, chromosome 1 is the largest human chromosome.

**Immunogen:** Synthetic peptide of human THAP3

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

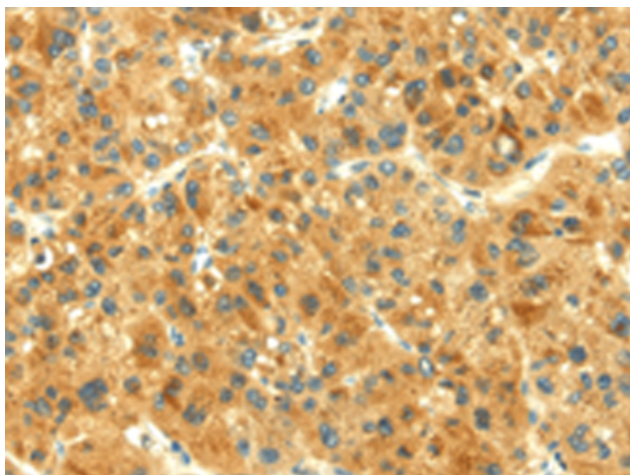
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

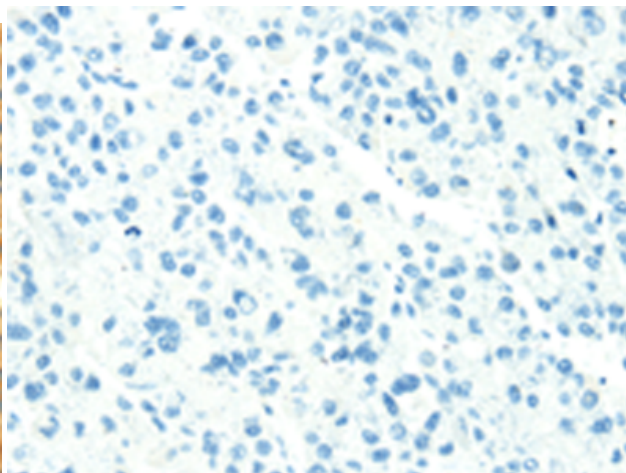
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

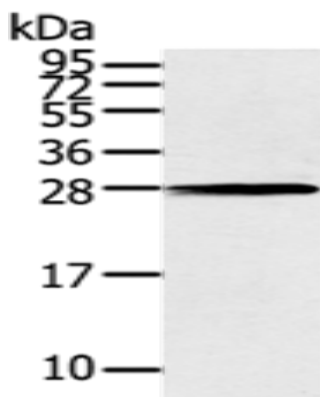
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221009(THAP3 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221009(Anti-THAP3 Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: 231 cells;  
Primary antibody: 221009(THAP3 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds