

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TTC4 RABBIT PAB**

Cat.#: S218670

**Product Name:** Anti-TTC4 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: O95801 (Gene Accession - BC001276)

**Background:** This gene encodes a protein that contains tetratricopeptide (TPR) repeats, which often mediate protein-protein interactions and chaperone activity. The encoded protein interacts with heat shock proteins 70 and 90. Alternative splicing results in multiple transcript variants. Naturally-occuring readthrough transcription occurs from upstream gene MROH (maestro heat-like repeat family member 7) to this gene.

**Immunogen:** Fusion protein of human TTC4

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 40-200; ELISA: 5000-10000

**Host Species:** Rabbit

Clonality: Rabbit Polyclonal

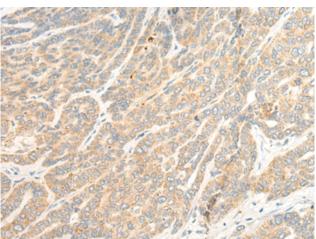
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

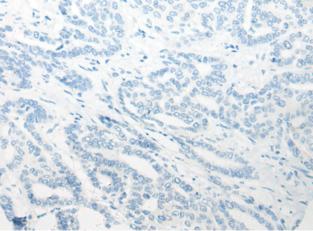
glycerol

Research Areas: Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218670(TTC4 Antibody) at a dilution of 1/45(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218670(Anti-TTC4 Antibody) at dilution 1/45.