

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## TCERG1L RABBIT PAB

Cat.#: S221005

Product Name: Anti-TCERG1L Rabbit Polyclonal Antibody

Synonyms:

**UNIPROT ID:** Q5VWII (Gene Accession - NP\_777597)

**Background:** TCERGIL (transcription elongation regulator 1-like protein) is a 586 amino acid protein that contains two FF domains and two WW domains. The gene that encodes TCERGIL contains just over 219,000 bases and maps to human chromosome 10q26.3. Spanning nearly 135 million base pairs and encoding nearly 1,200 genes, chromosome 10 makes up approximately 4.5% of the human genome. Several protein-coding genes, including those that encode chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10.

Immunogen: Synthetic peptide of human TCERGIL

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

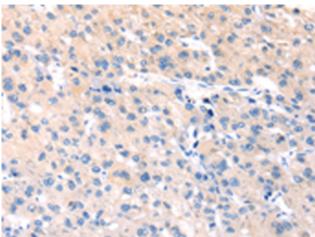
Species Reactivity: Human

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

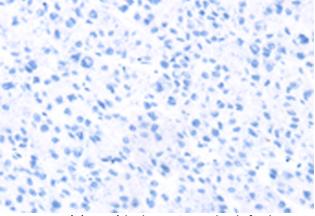
glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221005(TCERGIL Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221005(Anti-TCERGIL Antibody) at dilution 1/30.