

## TEP1 RABBIT PAB

**Cat.#:** S220227

**Product Name:** Anti-TEP1 Rabbit Polyclonal Antibody

**Synonyms:** TPI; TLPI; p240; TROVE1; VAULT2

**UNIPROT ID:** Q99973 (Gene Accession - NP\_009041)

**Background:** This gene product is a component of the ribonucleoprotein complex responsible for telomerase activity which catalyzes the addition of new telomeres on the chromosome ends. The telomerase-associated proteins are conserved from ciliates to humans.

**Immunogen:** Synthetic peptide of human TEP1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-200; ELISA: 3000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

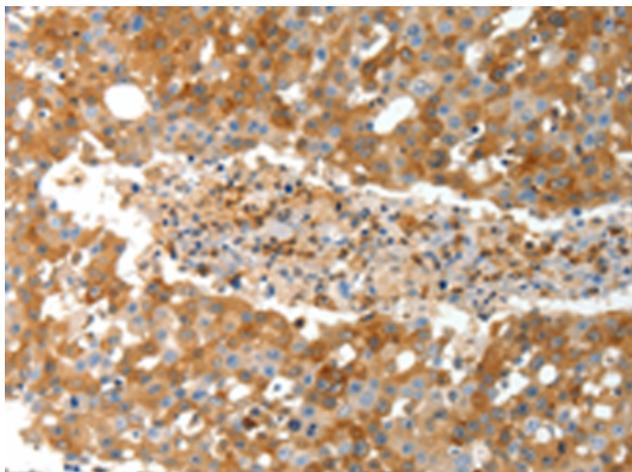
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

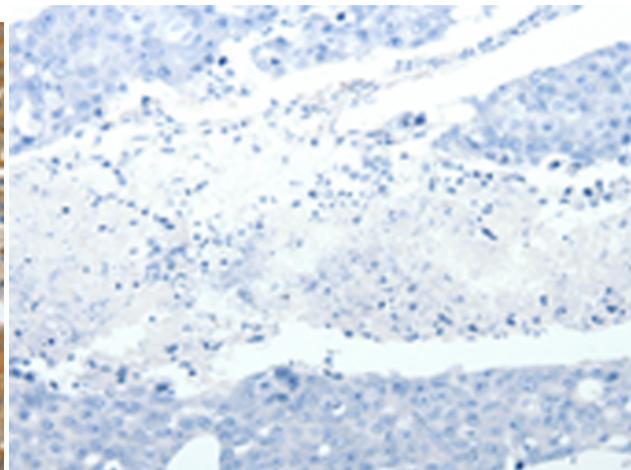
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

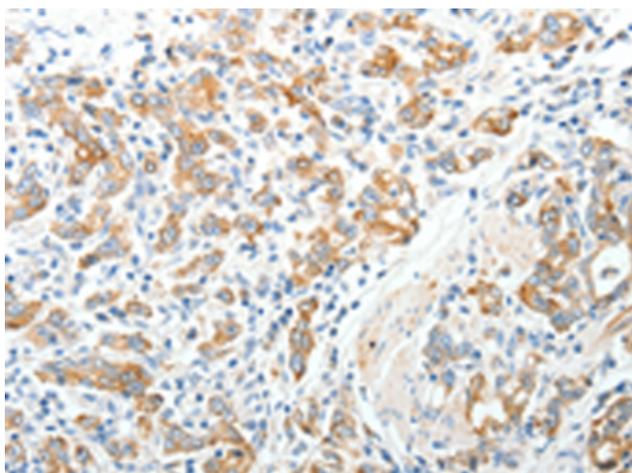
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



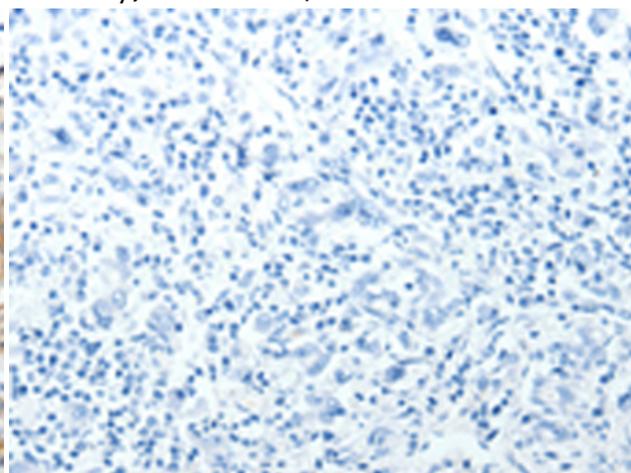
Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using 220227 (TEP1 Antibody) at a dilution of 1/40 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220227 (Anti-TEP1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 220227 (Anti-TEP1 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D261168 (Anti-TEP1 Antibody) at dilution 1/40.