

TEP1 RABBIT PAB

Cat.#: S217931

Product Name: Anti-TEP1 Rabbit Polyclonal Antibody

Synonyms: TPI; TLPI; p240; TROVE1; VAULT2

UNIPROT ID: Q99973 (Gene Accession - BC126107)

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. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human TEP1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 150-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

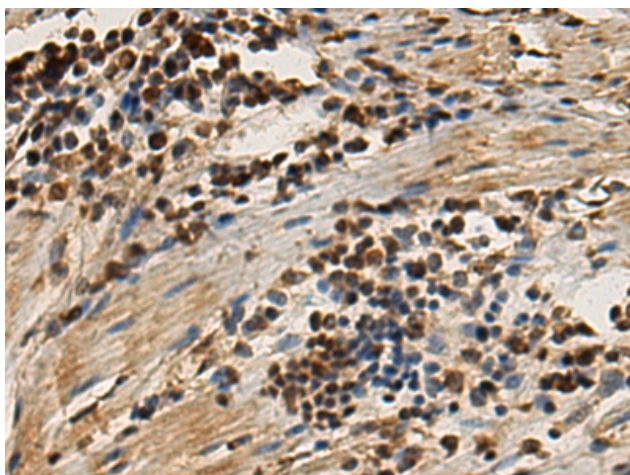
Purification: Antigen affinity purification

Species Reactivity: Human

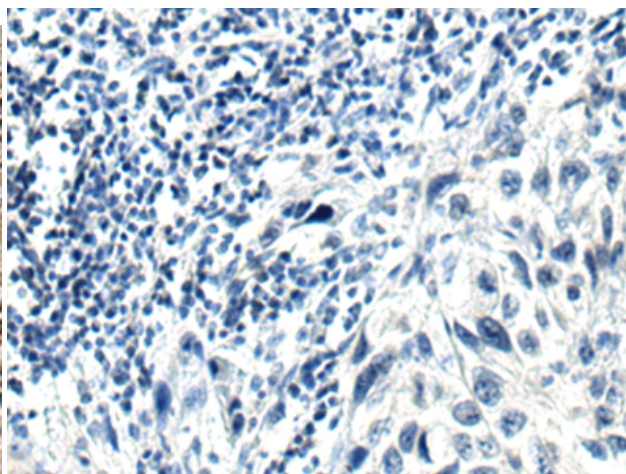
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217931(TEP1 Antibody) at a dilution of 1/190(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217931(Anti-TEP1 Antibody) at dilution 1/190.