

TPST1 RABBIT PAB

Cat.#: S221045

Product Name: Anti-TPST1 Rabbit Polyclonal Antibody

Synonyms: TANGO13A

UNIPROT ID: O60507 (Gene Accession - NP_003587)

Background: Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides.

Immunogen: Synthetic peptide of human TPST1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 20-100; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

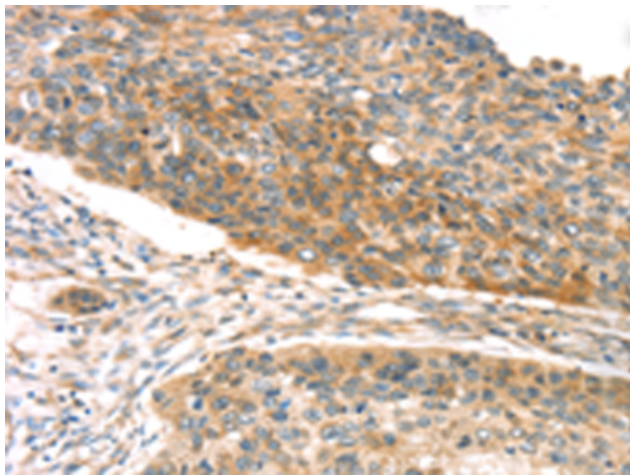
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

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

Research Areas: Cardiovascular

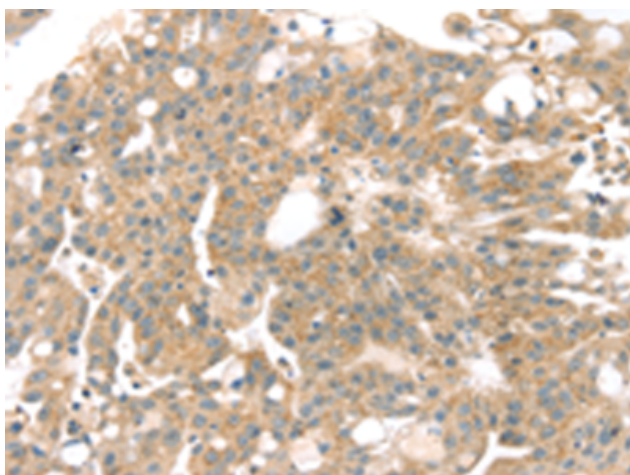
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221045 (TPST1 Antibody) at a dilution of 1/20 (Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221045 (Anti-TPST1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 221045 (Anti-TPST1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D262402 (Anti-TPST1 Antibody) at dilution 1/20.