

## TSPYL2 RABBIT PAB

**Cat.#:** S214246

**Product Name:** Anti-TSPYL2 Rabbit Polyclonal Antibody

**Synonyms:** CDA1; CTCL; NP79; TSPX; CINAP; DENTT; SE204; HRIHFB2216

**UNIPROT ID:** Q9H2G4 (Gene Accession - NP\_071400 )

**Background:** This gene encodes a member of the testis-specific protein Y-encoded, TSPY-like/SET/nucleosome assembly protein-1 superfamily. The encoded protein is localized to the nucleolus where it functions in chromatin remodeling and as an inhibitor of cell-cycle progression. This protein may play a role in the suppression of tumor growth.

**Immunogen:** Synthetic peptide of human TSPYL2

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-200; ELISA: 1000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

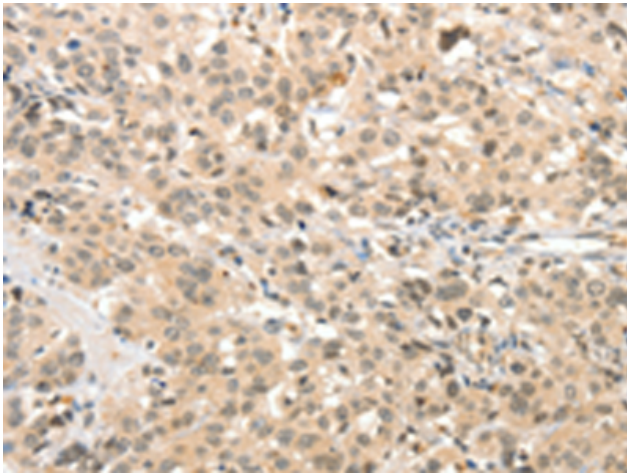
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

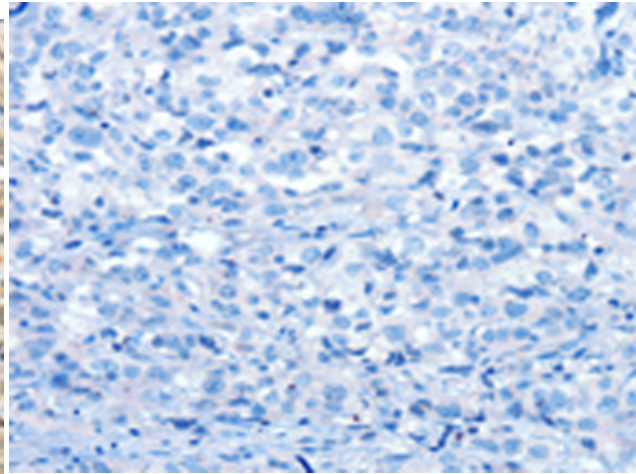
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Neuroscience

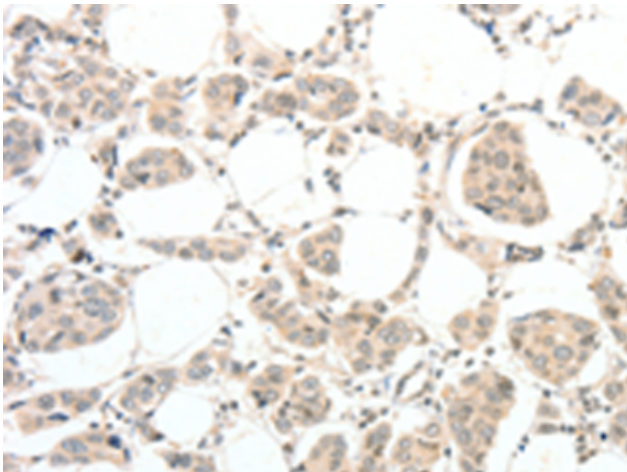
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



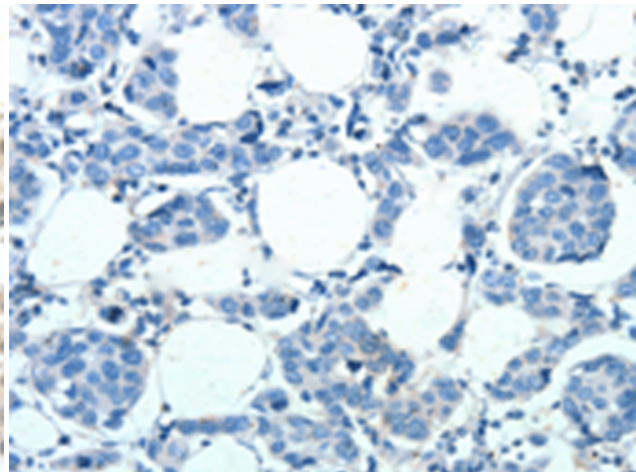
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 214246(TSPYL2 Antibody) at a dilution of 1/30(Nucleus and Cytoplasm).



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 214246(Anti-TSPYL2 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 214246(Anti-TSPYL2 Antibody) at a dilution of 1/30.



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 D161562(Anti-TSPYL2 Antibody) at dilution 1/30.