

## TUFT1 RABBIT PAB

**Cat.#:** S212383

**Product Name:** Anti-TUFT1 Rabbit Polyclonal Antibody

**Synonyms:**

**UNIPROT ID:** Q9NNX1 (Gene Accession - BC008301 )

**Background:** Tuftelin is an acidic protein that is thought to play a role in dental enamel mineralization and is implicated in caries susceptibility. It is also thought to be involved with adaptation to hypoxia, mesenchymal stem cell function, and neurotrophin nerve growth factor mediated neuronal differentiation.

**Immunogen:** Fusion protein of human TUFT1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 100-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

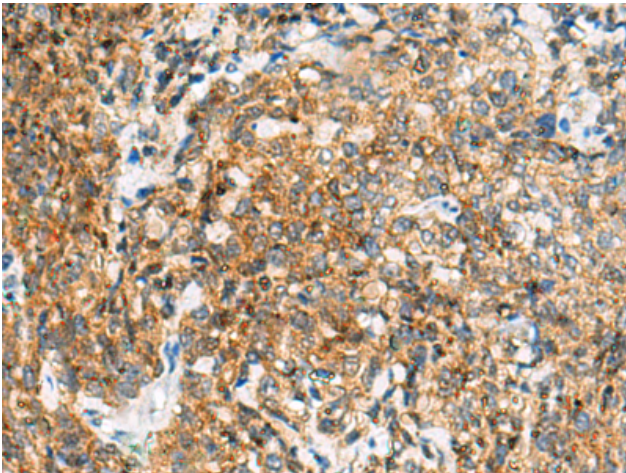
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

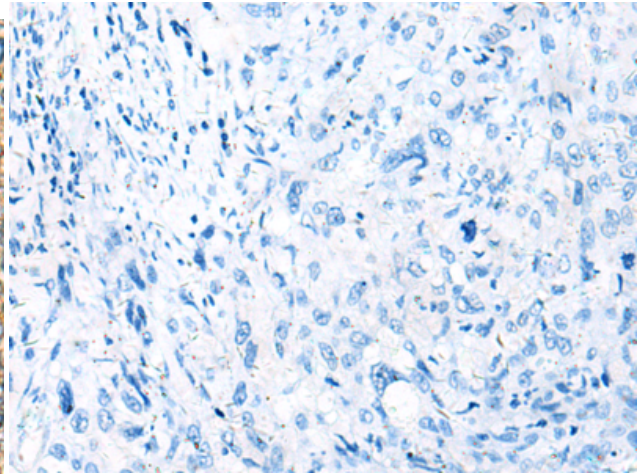
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

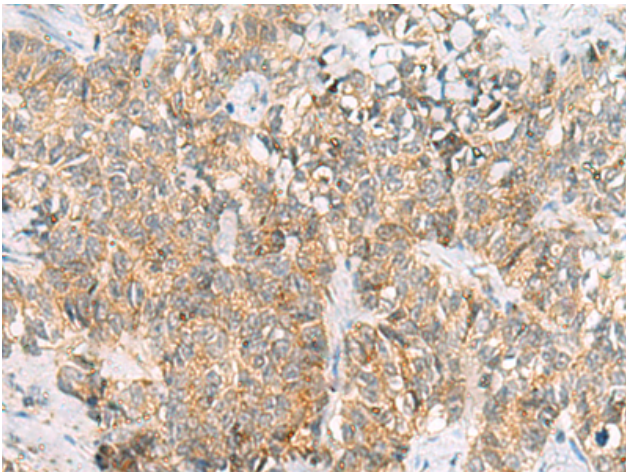
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



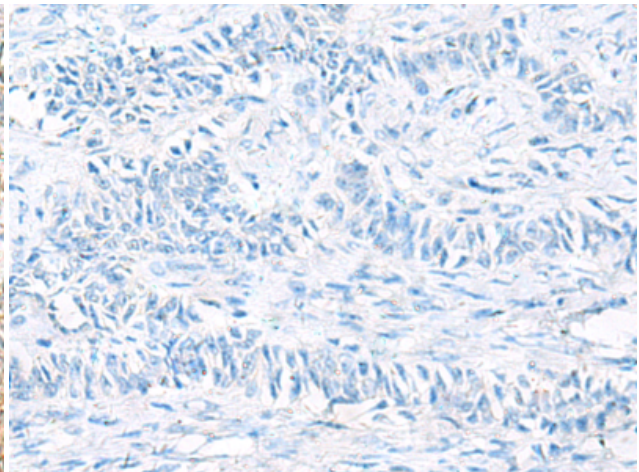
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 212383(TUFT1 Antibody) at a dilution of 1/120(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 212383(Anti-TUFT1 Antibody) at dilution 1/120.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 212383(Anti-TUFT1 Antibody) at a dilution of 1/120.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and then with D124922(Anti-TUFT1 Antibody) at dilution 1/120.