

## SPINK1 RABBIT PAB

**Cat.#:** S222322

**Product Name:** Anti-Spink1 Rabbit Polyclonal Antibody

**Synonyms:** Tilp; Psti-1; Spink1

**UNIPROT ID:** P09655 (Gene Accession - NP\_036806 )

**Background:** acts as a trypsin inhibitor to protect the pancreas from premature activation of pancreatic juice; has additional monitor peptide activity to induce cholecystokinin release in the intestine.

**Immunogen:** Synthetic peptide of Rat Spink1

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-50;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

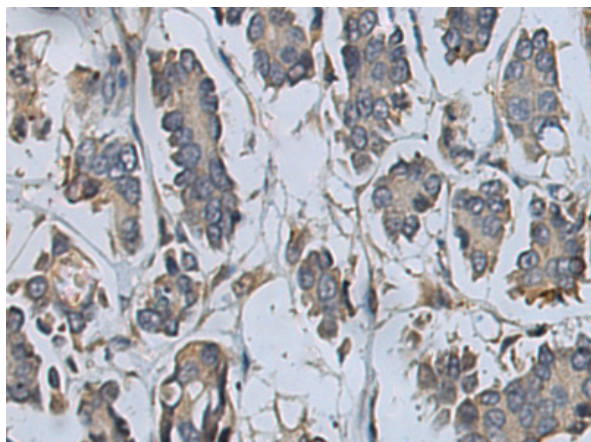
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Rat

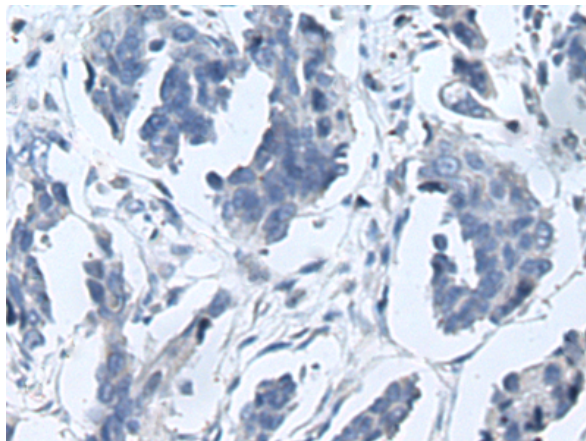
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

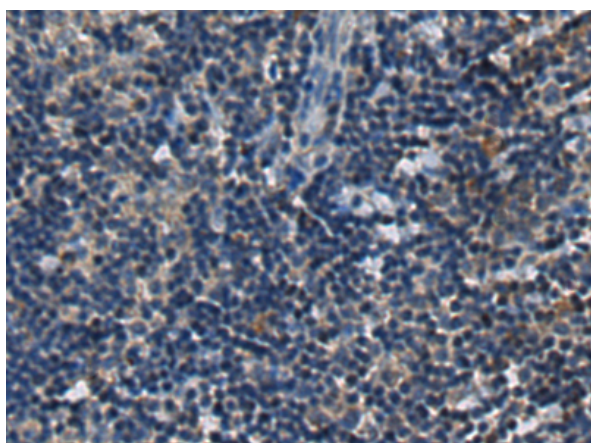
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



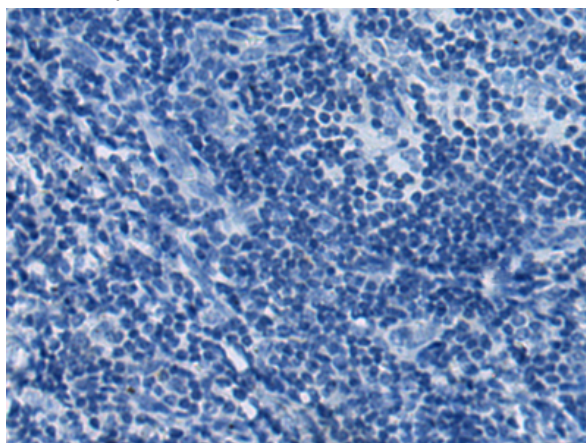
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 222322(Spink1 Antibody) at a dilution of 1/20(Secreted).



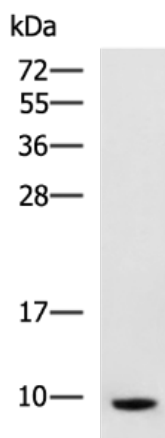
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 222322(Anti-Spink1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 222322(Anti-Spink1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D264388(Anti-Spink1 Antibody) at dilution 1/20.



Gel: 12%SDS-PAGE, Lysate: 40 µg;  
Lane: Rat pancreas tissue lysate;  
Primary antibody: 222322(Spink1 Antibody) at dilution 1/400;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 4 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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