

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SPINK1 RABBIT PAB**

**Cat.#:** S222322

Product Name: Anti-Spinkl 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 Spinkl

**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 Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

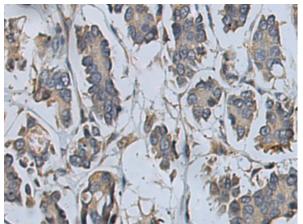
Research Areas: Cell Biology

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

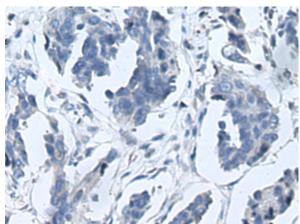


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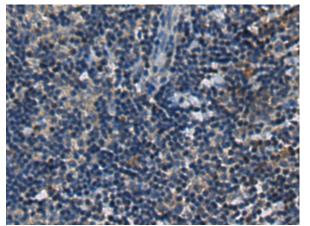
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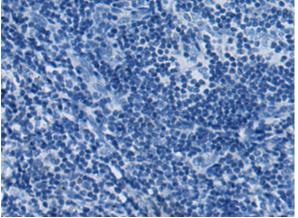
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 222322(Spinkl Antibody) at a dilution of 1/20(Secreted).



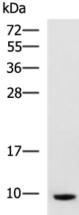
In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 222322(Anti-Spinkl Antibody) at dilution 1/20.



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



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



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



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