RXFP3 RABBIT PAB

Cat.#: S220253

Product Name: Anti-RXFP3 Rabbit Polyclonal Antibody

Synonyms: SALPR; RLN3R1; RXFPR3; GPCR135

UNIPROT ID: Q9NSD7 (Gene Accession - NP_057652)

Background: Predicted to enable G protein-coupled peptide receptor activity. Involved in positive regulation of cytokinesis. Predicted to be located in plasma membrane. Predicted to be integral component of plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]

Immunogen: Synthetic peptide of human RXFP3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

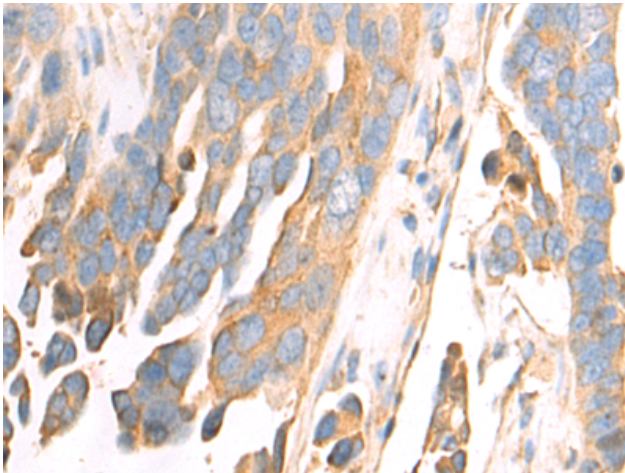**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
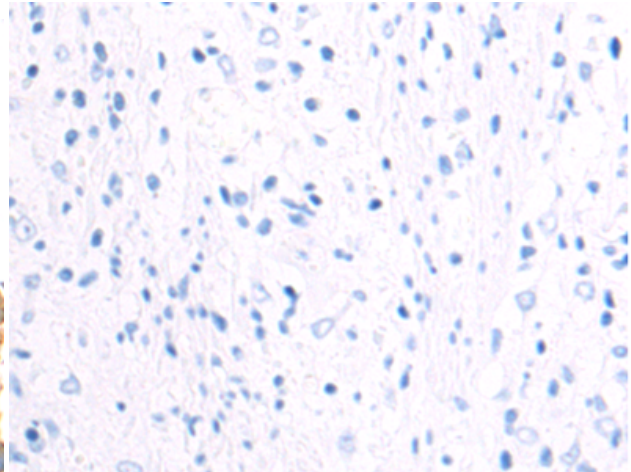
Species Reactivity: Human, Mouse

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

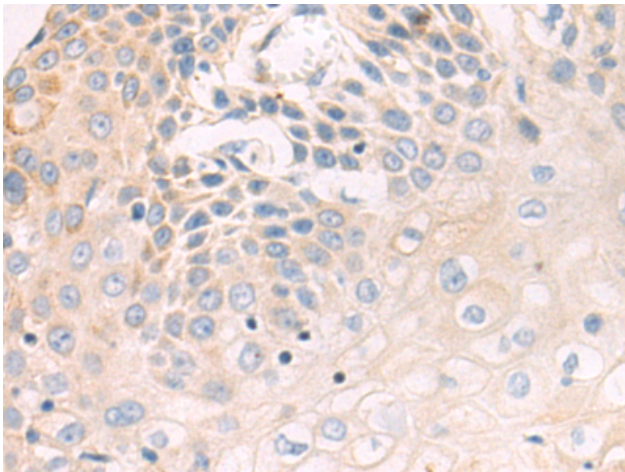**Research Areas:** Signal Transduction, Neuroscience, Developmental Biology

Storage & Shipping: Store at -20ºC. Avoid repeated freezing and thawing
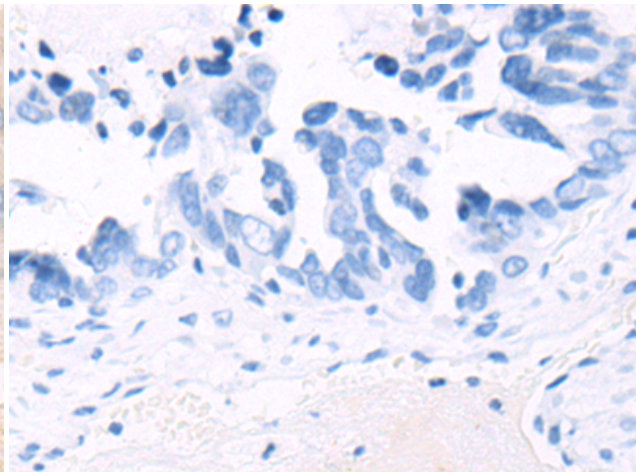
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220253(RXFP3 Antibody) at a dilution of 1/50(Cytoplasm).

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 220253(Anti-RXFP3 Antibody) at dilution 1/50.

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 220253(Anti-RXFP3 Antibody) at a dilution of 1/50.

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D261208(Anti-RXFP3 Antibody) at dilution 1/50.