

## 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

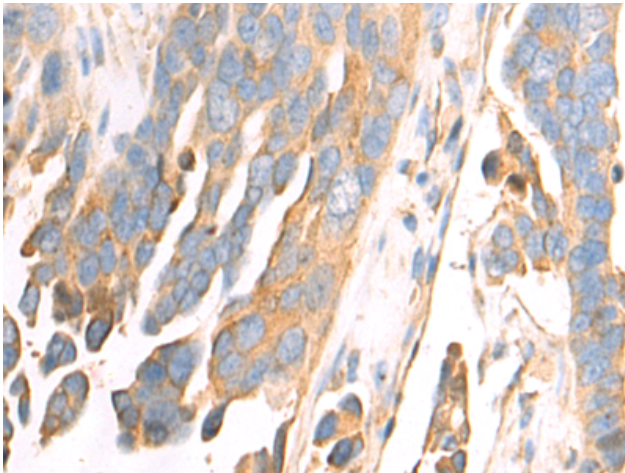
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

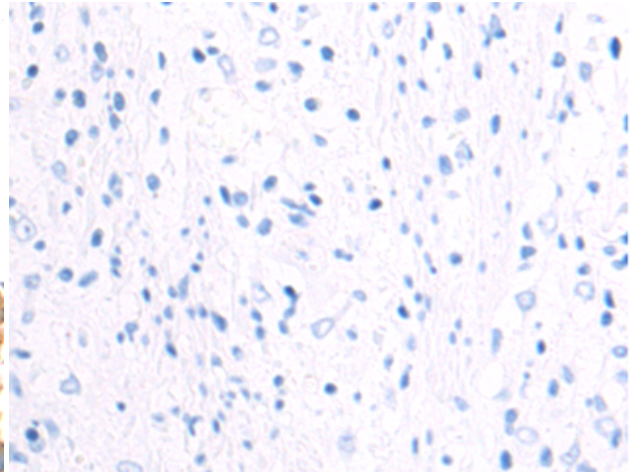
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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

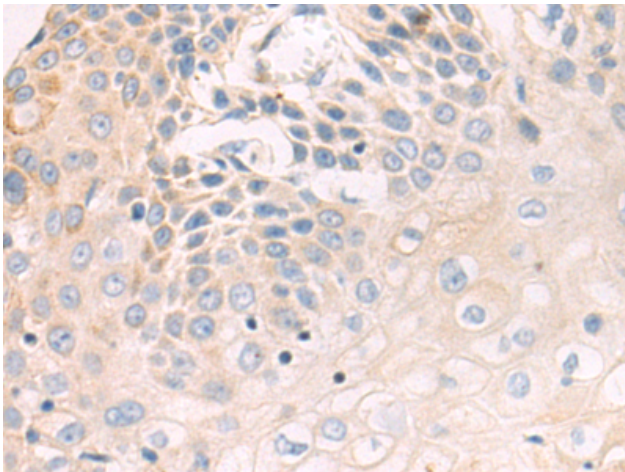
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



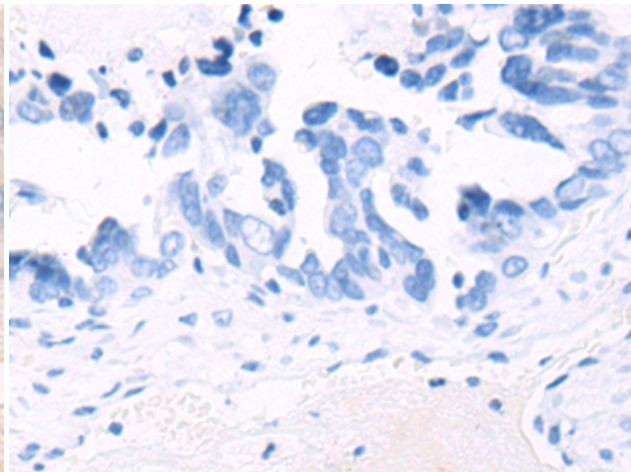
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220253(RXFP3 Antibody) at a dilution of 1/50(Cytoplasm).



In 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 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 comparison 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.