GPR17 RABBIT PAB

Cat.#: S222104

Product Name: Anti-GPR17 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q13304 (Gene Accession - NP_005282)

Background: Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia.

Immunogen: Synthetic peptide of human GPR17

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

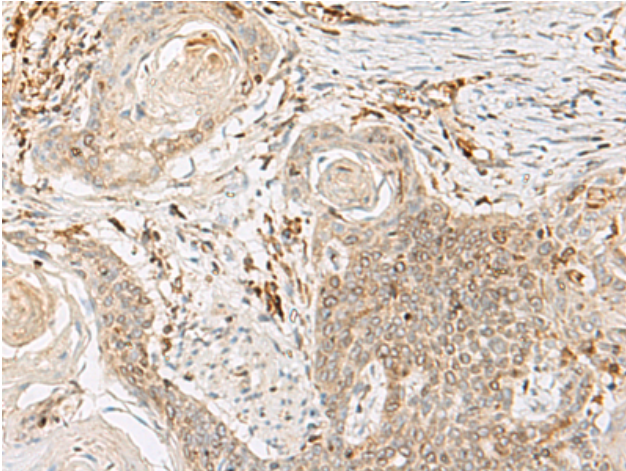**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

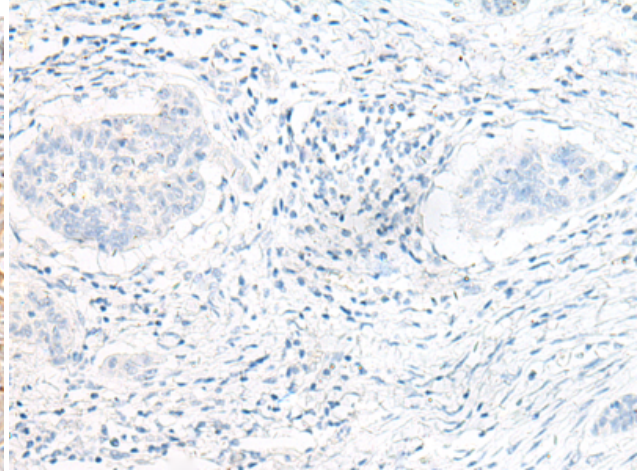**Species Reactivity:** Human, Mouse, Rat

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

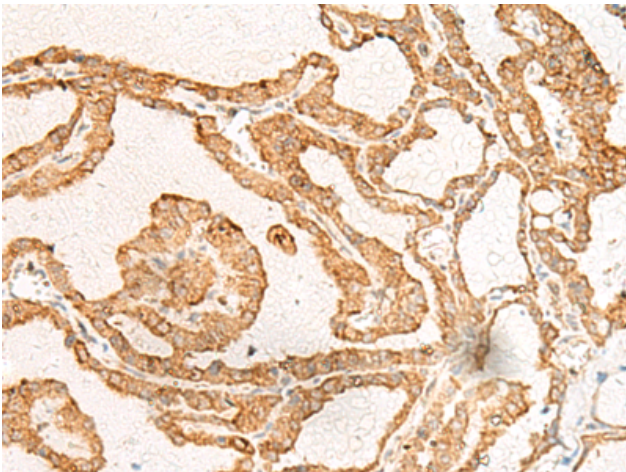**Research Areas:** Signal Transduction, Neuroscience

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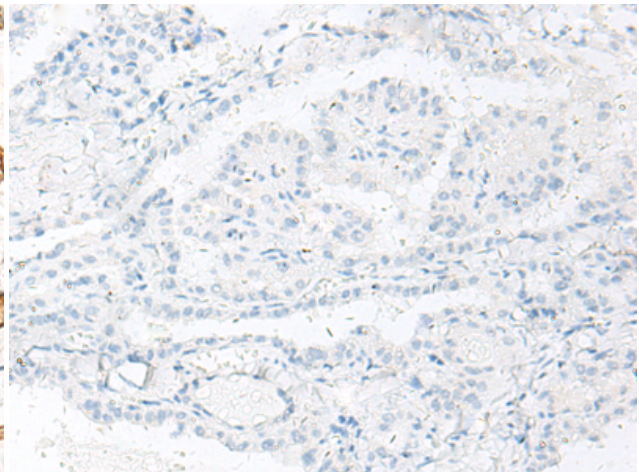
Product Description

Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 222104(GPR17 Antibody) at a dilution of 1/25(Cell membrane).

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 222104(Anti-GPR17 Antibody) at dilution 1/25.

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 222104(Anti-GPR17 Antibody) at a dilution of 1/25.

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D264030(Anti-GPR17 Antibody) at dilution 1/25.