

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GPR35 RABBIT PAB**

Cat.#: S215890

**Product Name:** Anti-GPR35 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q9HC97 (Gene Accession - NP\_005292)

**Background:** Acts as a receptor for kynurenic acid, an intermediate in the tryptophan metabolic pathway. The activity of this receptor is mediated by G-proteins that elicit calcium mobilization and inositol phosphate production through G(qi/o) proteins.

**Immunogen:** Synthetic peptide of human GPR35

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

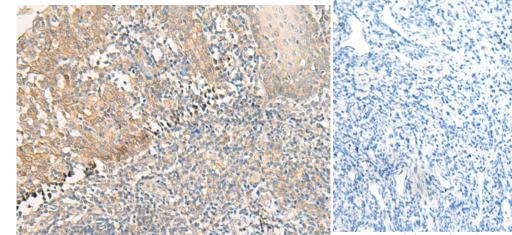
**Purification:** Antigen affinity purification

Species Reactivity: Human, Mouse

**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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 215890(GPR35 Antibody) at a dilution of 1/25(Cell membrane). In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 215890(Anti-GPR35 Antibody) at dilution 1/25.