

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GPRASP2 RABBIT PAB**

Cat.#: S218781

**Product Name:** Anti-GPRASP2 Rabbit Polyclonal Antibody

Synonyms: GASP2

UNIPROT ID: Q96D09 (Gene Accession - BC013576)

**Background:** The protein encoded by this gene is a member of a family that regulates the activity of G protein-coupled receptors (GPCRs). The encoded protein has been shown to be capable of interacting with several GPCRs, including the M1 muscarinic acetylcholine receptor and the calcitonin receptor. Several transcript variants encoding the same protein have been found for this gene.

**Immunogen:** Fusion protein of human GPRASP2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

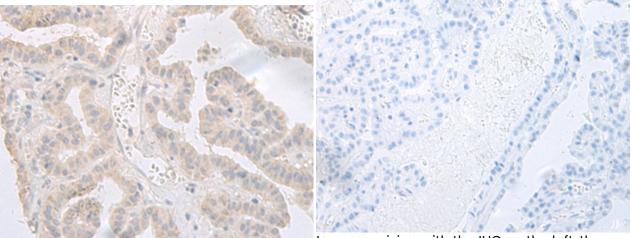
**Purification:** Antigen affinity purification

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

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218781(GPRASP2 Antibody) at a dilution of 1/35(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218781(Anti-GPRASP2 Antibody) at dilution 1/35.