

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **REG3A RABBIT PAB**

Cat.#: S220710

**Product Name:** Anti-REG3A Rabbit Polyclonal Antibody

**Synonyms:** HIP; PAP; PAP1; REG3; INGAP; PAP-H; PBCGF; HIP/PAP; REG-III

UNIPROT ID: Q06141 (Gene Accession - NP\_002571)

**Background:** This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this gene is observed during pancreatic inflammation and liver carcinogenesis. Alternate splicing results in multiple transcript variants that encode the same protein.

Immunogen: Synthetic peptide of human REG3A

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

**Purification:** Antigen affinity purification

Species Reactivity: Human

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

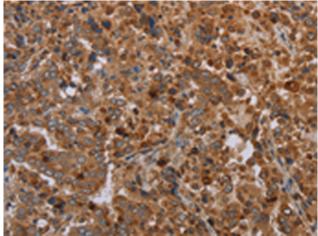
Research Areas: Signal Transduction, Immunology

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

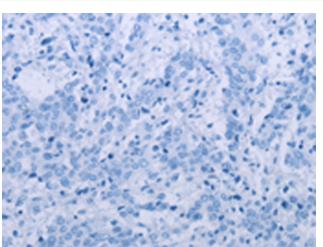


## **Product Description**

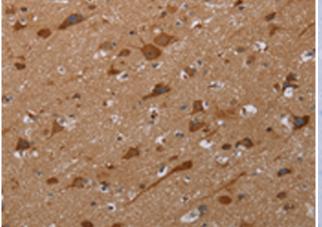
Pioneering GTPase and Oncogene Product Development since 2010



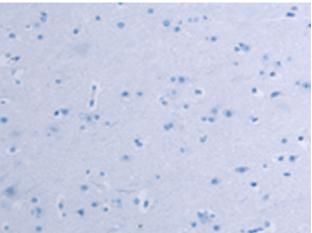
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220710(REG3A Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220710(Anti-REG3A Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 220710(Anti-REG3A Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D261907(Anti-REG3A Antibody) at dilution 1/20.