

RASGRP3 RABBIT PAB

Cat.#: S219520

Product Name: Anti-RASGRP3 Rabbit Polyclonal Antibody

Synonyms: GRP3

UNIPROT ID: Q8IV61 (Gene Accession - BC027849)

Background: The protein encoded by this gene is a guanine nucleotide exchange factor that activates the oncogenes HRAS and RAP1A. Defects in this gene have been associated with systemic lupus erythematosus and several cancers.

Immunogen: Fusion protein of human RASGRP3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

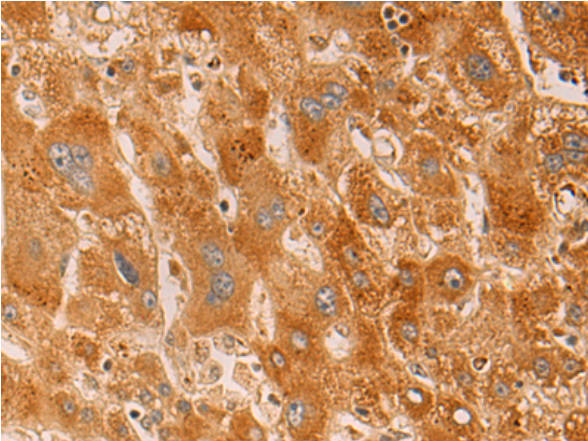
Purification: Antigen affinity purification

Species Reactivity: Human

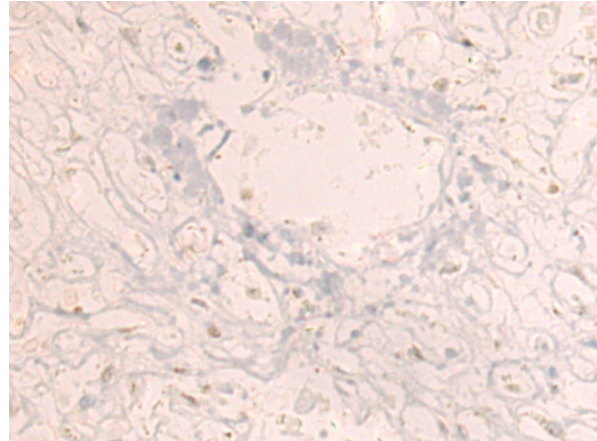
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

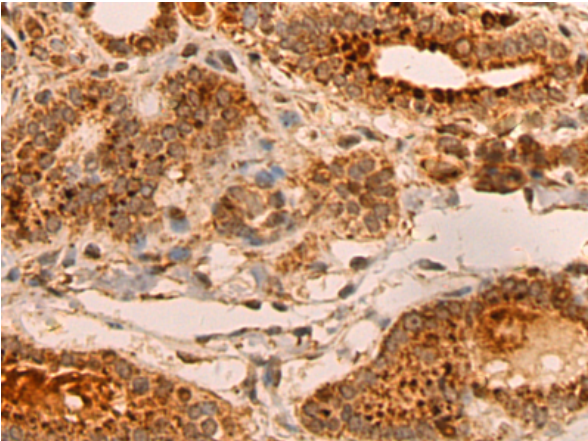
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



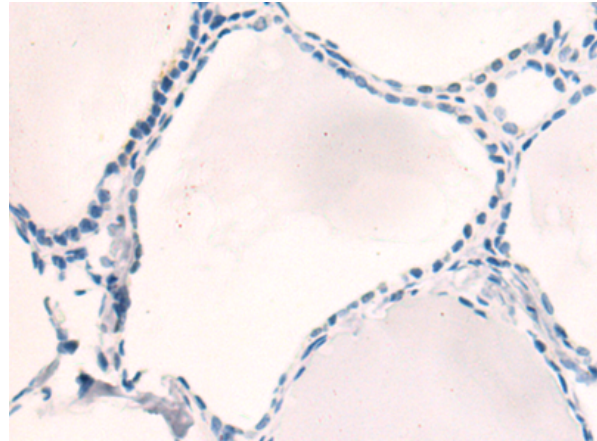
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219520(RASGRP3 Antibody) at a dilution of 1/85(Cytoplasm).



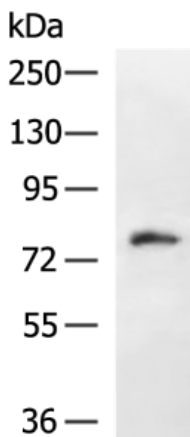
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219520(Anti-RASGRP3 Antibody) at dilution 1/85.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219520(Anti-RASGRP3 Antibody) at a dilution of 1/85.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D227459(Anti-RASGRP3 Antibody) at dilution 1/85.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane: 231 cell lysate;
Primary antibody: 219520(RASGRP3 Antibody) at dilution 1/600;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 2 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
