

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

IQGAP2 RABBIT PAB

Cat.#: S219868

Product Name: Anti-IQGAP2 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q13576 (Gene Accession - NP_006624)

Background: This gene encodes a member of the IQGAP family. The protein contains three IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility.

Immunogen: Synthetic peptide of human IQGAP2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

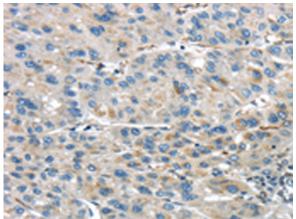
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol **Research Areas:** Signal Transduction

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

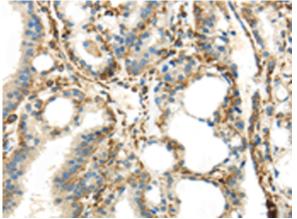


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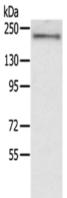
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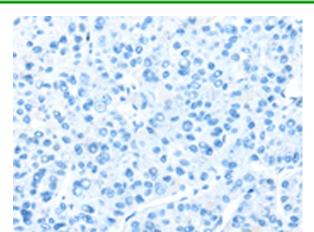
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219868(IQGAP2 Antibody) at a dilution of 1/45(Cytoplasm and Cell membrane).



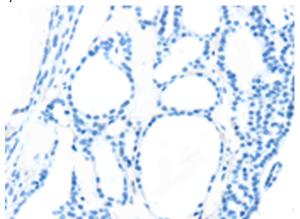
paraffin-embedded Human thyroid cancer tissue paraffin-embedded Human thyroid cancer tissue using 219868(Anti-IQGAP2 Antibody) at a dilution of 1/45.



36-Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane: Human fetal liver tissue; Primary antibody: 219868(IQGAP2 Antibody) at dilution 1/350; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 20 seconds



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 219868(Anti-IQGAP2 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same is first treated with synthetic peptide and then with D260519(Anti-IQGAP2 Antibody) at dilution 1/45.



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