

RAC3 RABBIT PAB

Cat.#: S218828

Product Name: Anti-RAC3 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: P60763 (Gene Accession - BC009605)

Background: The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Alternative splicing results in multiple transcript variants.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-300;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

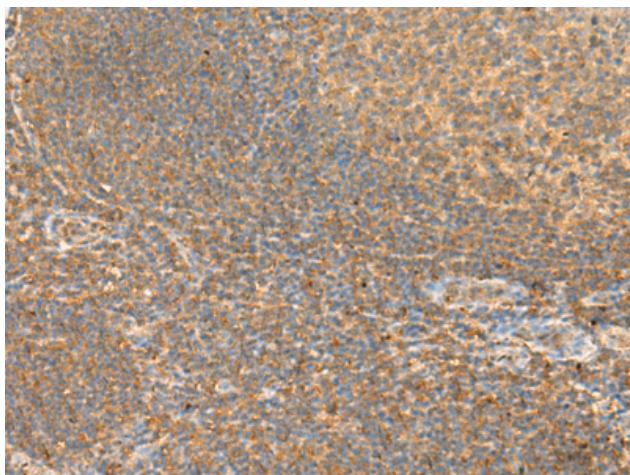
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

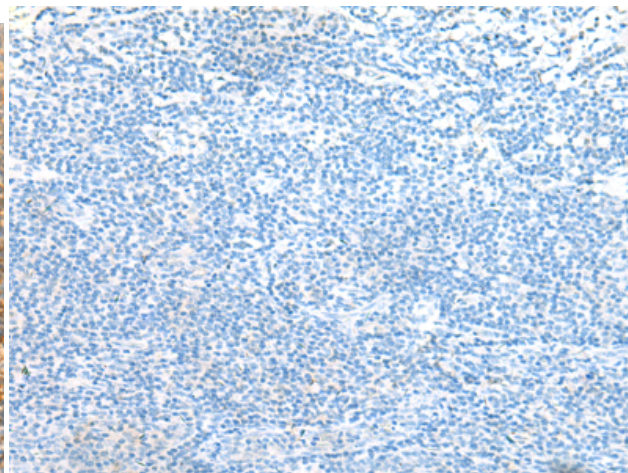
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

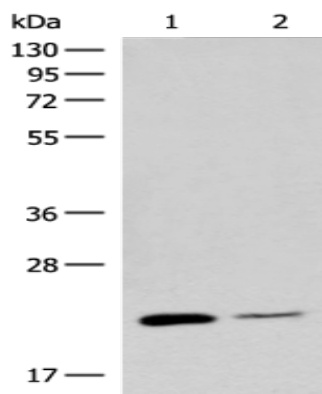
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218828(RAC3 Antibody) at a dilution of 1/45(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218828(Anti-RAC3 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Human empty ileal tissue and Human ileum tissue lysates;
Primary antibody: 218828(RAC3 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 30 seconds