

GRIPAP1 RABBIT PAB

Cat.#: S215916

Product Name: Anti-GRIPAP1 Rabbit Polyclonal Antibody

Synonyms: GRASP-1

UNIPROT ID: Q4V328 (Gene Accession - NP_064522)

Background: This gene encodes a guanine nucleotide exchange factor for the Ras family of small G proteins (RasGEF). The encoded protein interacts in a complex with glutamate receptor interacting protein 1 (GRIPI) and plays a role in the regulation of AMPA receptor function.

Immunogen: Synthetic peptide of human GRIPAP1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50–300; ELISA: 5000–10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

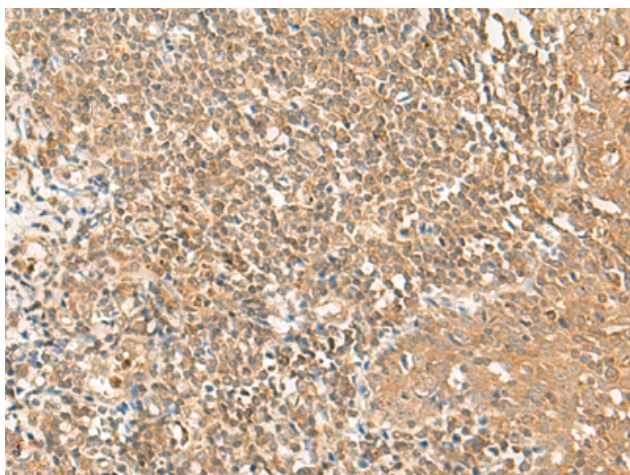
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

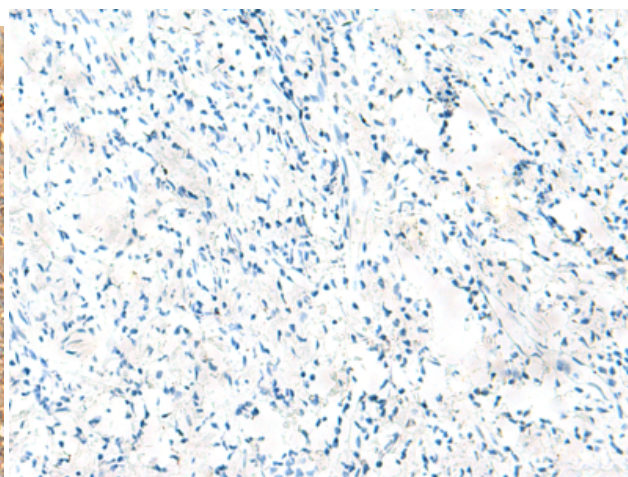
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 215916(GRIPAP1 Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 215916(Anti-GRIPAP1 Antibody) at dilution 1/50.