

PROKR2 RABBIT PAB

Cat.#: S222138

Product Name: Anti-PROKR2 Rabbit Polyclonal Antibody

Synonyms: HH3; KAL3; PKR2; GPRg2; GPR73b; GPR73L1; dJ680N4.3

UNIPROT ID: Q8NFJ6 (Gene Accession - NP_658986)

Background: Prokineticins are secreted proteins that can promote angiogenesis and induce strong gastrointestinal smooth muscle contraction. The protein encoded by this gene is an integral membrane protein and G protein-coupled receptor for prokineticins. The encoded protein is similar in sequence to GPR73, another G protein-coupled receptor for prokineticins.

Immunogen: Synthetic peptide of human PROKR2

Applications: ELISA, IHC

Recommended Dilutions: IHC: Oct-50; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

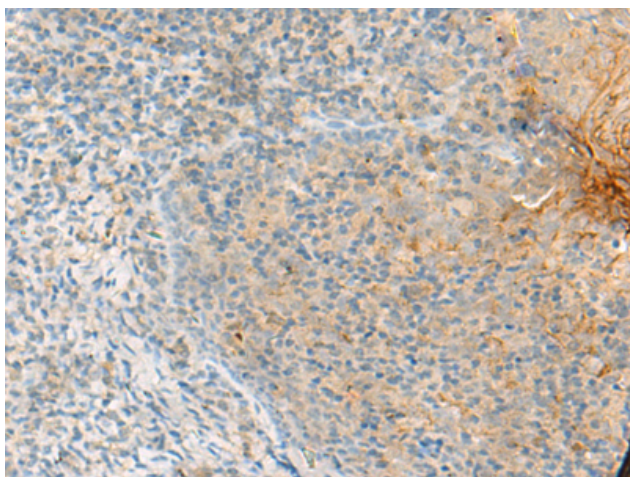
Purification: Antigen affinity purification

Species Reactivity: Human

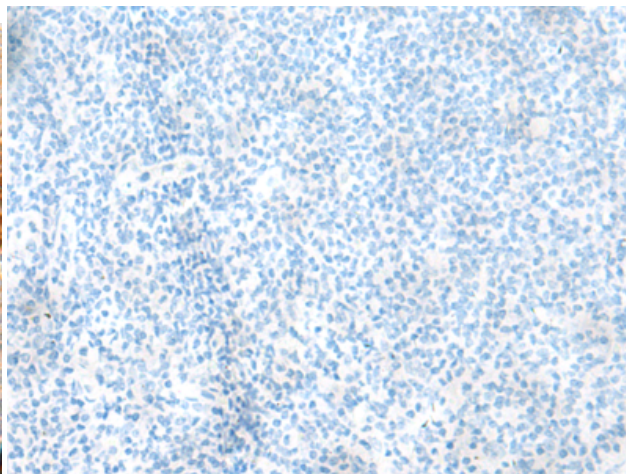
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222138(PROKR2 Antibody) at a dilution of 1/25(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 222138(Anti-PROKR2 Antibody) at dilution 1/25.