

INPP5K RABBIT PAB

Cat.#: S219127

Product Name: Anti-INPP5K Rabbit Polyclonal Antibody

Synonyms: PPS; SKIP; MDCCAID

UNIPROT ID: Q9BT40 (Gene Accession - BC004362)

Background: This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified.

Immunogen: Fusion protein of human INPP5K

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

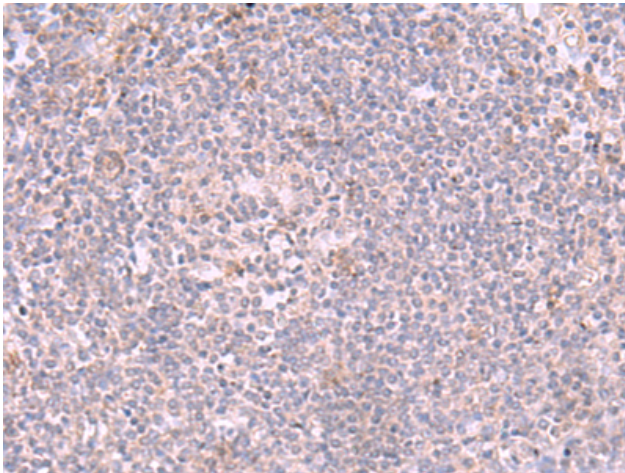
Purification: Antigen affinity purification

Species Reactivity: Human

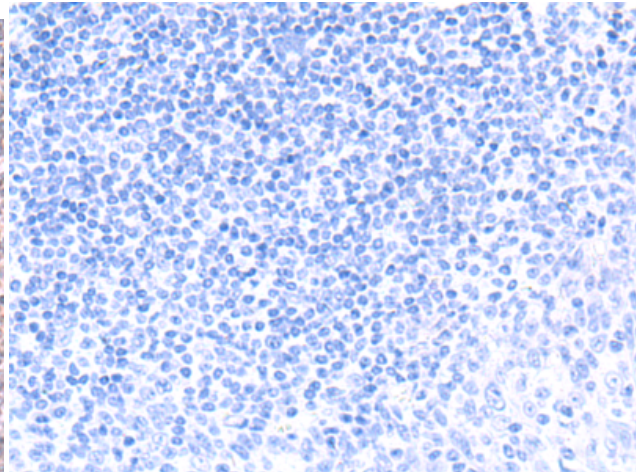
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

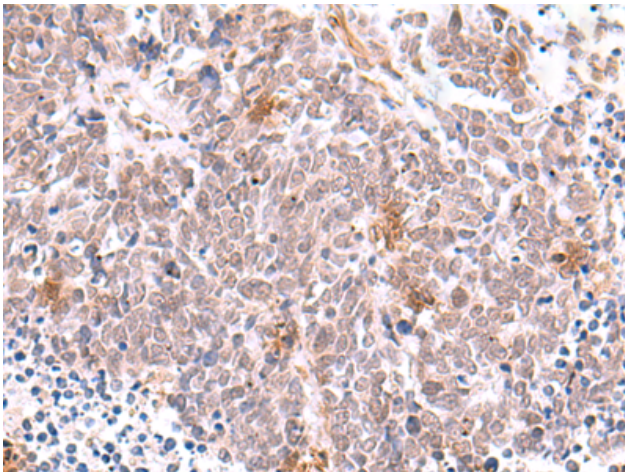
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



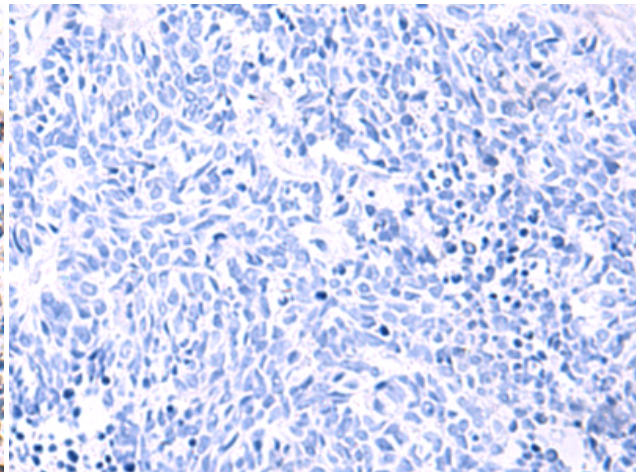
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219127(INPP5K Antibody) at a dilution of 1/90(Cytoplasm or Nucleus).



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 219127(Anti-INPP5K Antibody) at dilution 1/90.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 219127(Anti-INPP5K Antibody) at a dilution of 1/90.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D225888(Anti-INPP5K Antibody) at dilution 1/90.