

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ALPK1 RABBIT PAB

Cat.#: S216989

Product Name: Anti-ALPK1 Rabbit Polyclonal Antibody

Synonyms: LAK; 8430410J10Rik

UNIPROT ID: Q96QP1 (Gene Accession - BC060780)

Background: This gene encodes an alpha kinase. Mice which were homozygous for disrupted copies of this gene exhibited coordination defects (PMID: 21208416). Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human ALPK1

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

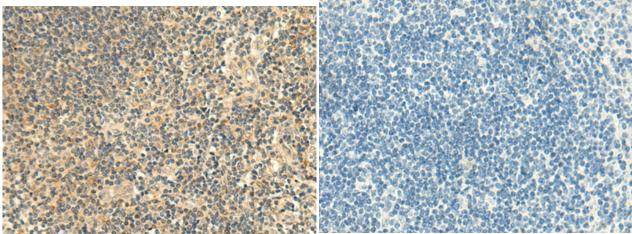
Purification: Antigen affinity purification

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 216989(ALPK1 Antibody) at a dilution of 1/50(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 216989(Anti-ALPK1 Antibody) at dilution 1/50.