

SIK3 RABBIT PAB

Cat.#: S219372

Product Name: Anti-SIK3 Rabbit Polyclonal Antibody

Synonyms: L19; QSK; SEMDK; SIK-3

UNIPROT ID: Q9Y2K2 (Gene Accession - BC035583)

Background: Inhibits CREB activity by phosphorylating and inhibiting activity of TORCs, the CREB-specific coactivators, like CRTC2/TORC2 and CRTC3/TORC3 in response to cAMP signaling.

Immunogen: Fusion protein of human SIK3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

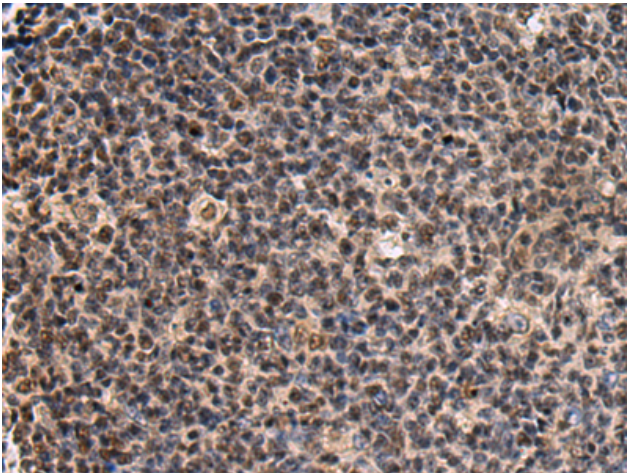
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

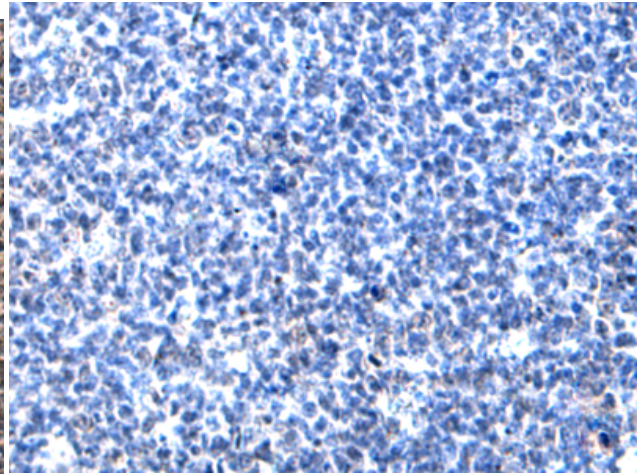
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

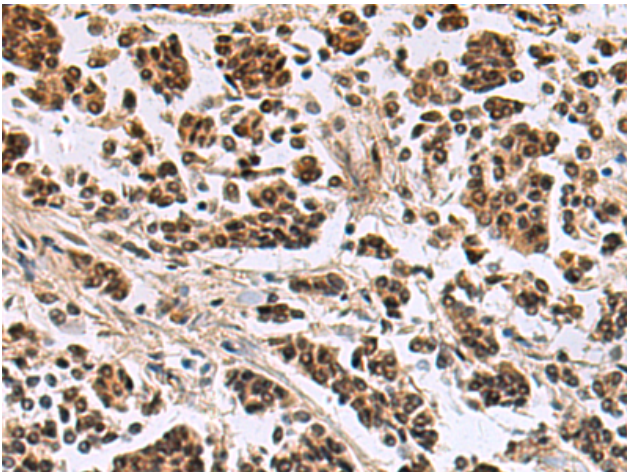
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



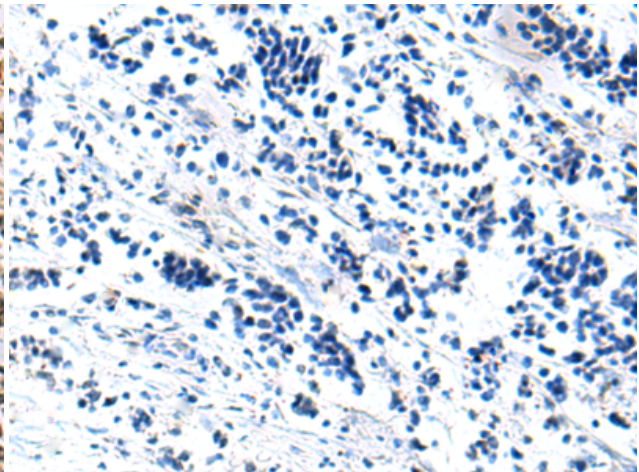
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219372(SIK3 Antibody) at a dilution of 1/60(Nucleus).



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 219372(Anti-SIK3 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219372(Anti-SIK3 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D226566(Anti-SIK3 Antibody) at dilution 1/60.