

HOOK3 RABBIT PAB

Cat.#: S222196

Product Name: Anti-HOOK3 Rabbit Polyclonal Antibody

Synonyms: HK3

UNIPROT ID: Q86VS8 (Gene Accession - NP_115786)

Background: Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.

Immunogen: Synthetic peptide of human HOOK3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

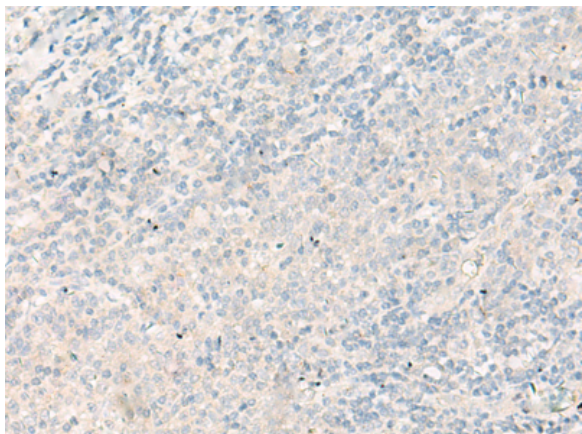
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

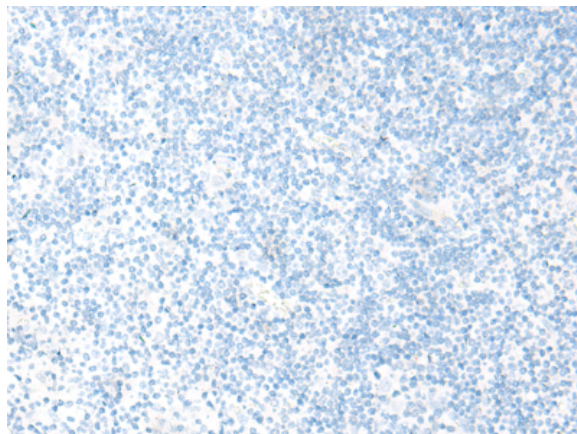
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

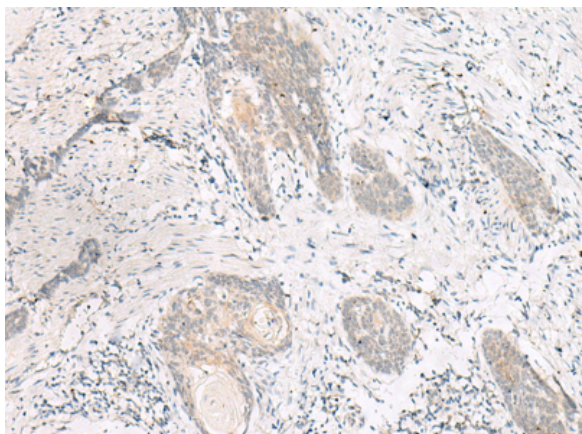
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



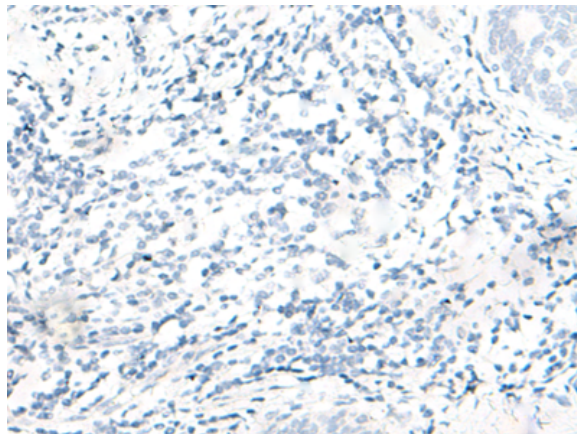
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222196(HOOK3 Antibody) at a dilution of 1/25(Cytoplasm).



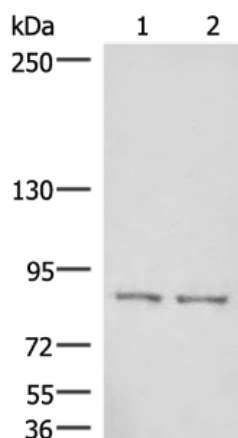
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 222196(Anti-HOOK3 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 222196(Anti-HOOK3 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D264206(Anti-HOOK3 Antibody) at dilution 1/25.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: Human cerebella tissue, Human cerebrum tissue lysates;
 Primary antibody: 222196(HOOK3 Antibody) at dilution 1/300;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 1 minute



Product Description

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