

INSC RABBIT PAB

Cat.#: S222228

Product Name: Anti-INSC Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q1MX18 (Gene Accession - NP_001027024)

Background: In *Drosophila*, neuroblasts divide asymmetrically into another neuroblast at the apical side and a smaller ganglion mother cell on the basal side. Cell polarization is precisely regulated by 2 apically localized multiprotein signaling complexes that are tethered by Inscuteable, which regulates their apical localization (Izaki et al., 2006 [PubMed 16458856]).

Immunogen: Synthetic peptide of human INSC

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

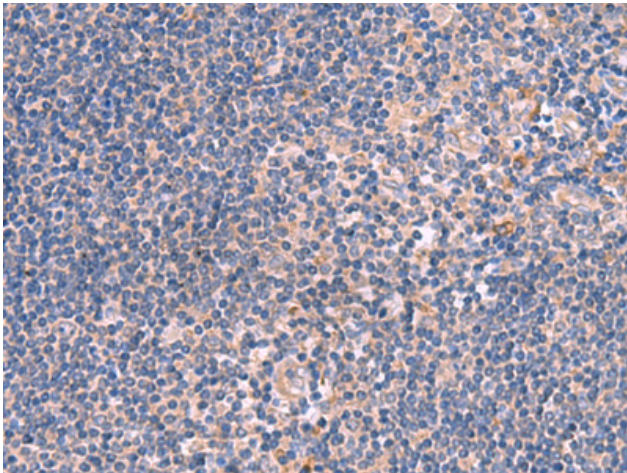
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

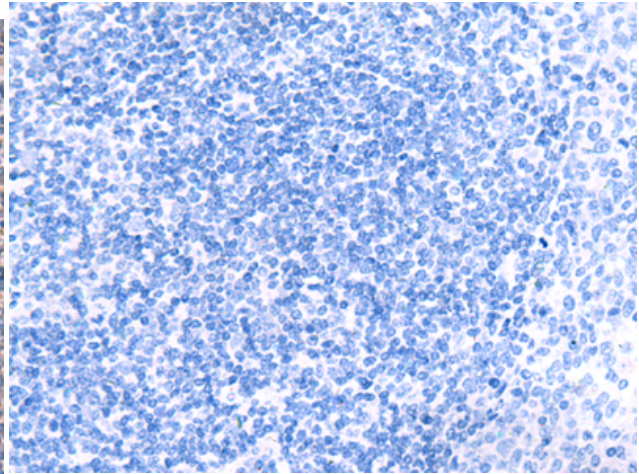
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer, Developmental Biology

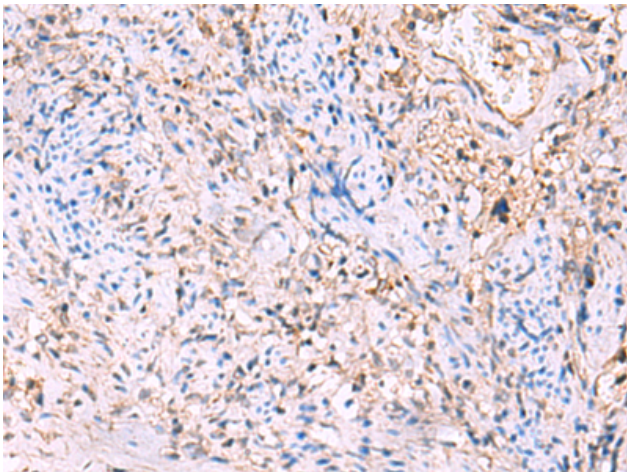
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



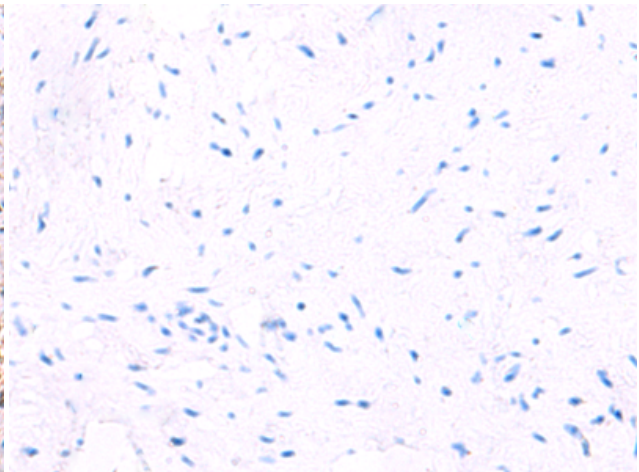
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222228(INSC Antibody) at a dilution of 1/35(Cytoplasm).



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 222228(Anti-INSC Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 222228(Anti-INSC Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D264254(Anti-INSC Antibody) at dilution 1/35.