

NCAN RABBIT PAB

Cat.#: S215067

Product Name: Anti-NCAN Rabbit Polyclonal Antibody

Synonyms: CSPG3

UNIPROT ID: O14594 (Gene Accession - NP_004377)

Background: Neurocan is a chondroitin sulfate proteoglycan thought to be involved in the modulation of cell adhesion and migration.

Immunogen: Synthetic peptide of human NCAN

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

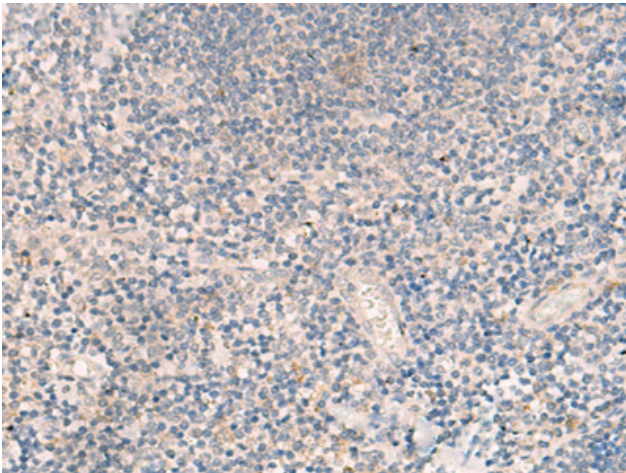
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

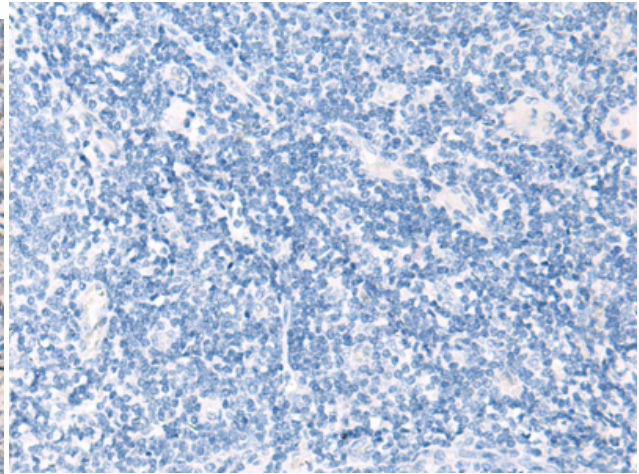
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

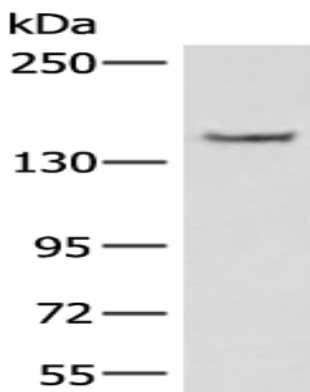
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 215067(NCAN Antibody) at a dilution of 1/30(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 215067(Anti-NCAN Antibody) at dilution 1/30.



Gel: 6%SDS-PAGE, Lysate: 40 μ g;
Lane: Mouse brain tissue lysate;
Primary antibody: 215067(NCAN Antibody) at dilution 1/250;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes