

NCK1 RABBIT PAB

Cat.#: S216672

Product Name: Anti-NCK1 Rabbit Polyclonal Antibody

Synonyms: NCK, nck-1, NCKalpha

UNIPROT ID: P16333 (Gene Accession - BC006403)

Background: The protein encoded by this gene is one of the signaling and transforming proteins containing Src homology 2 and 3 (SH2 and SH3) domains. It is located in the cytoplasm and is an adaptor protein involved in transducing signals from receptor tyrosine kinases to downstream signal recipients such as RAS. Alternatively spliced transcript variants encoding different isoforms have been found.

Immunogen: Fusion protein of human NCK1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: Oct-50;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

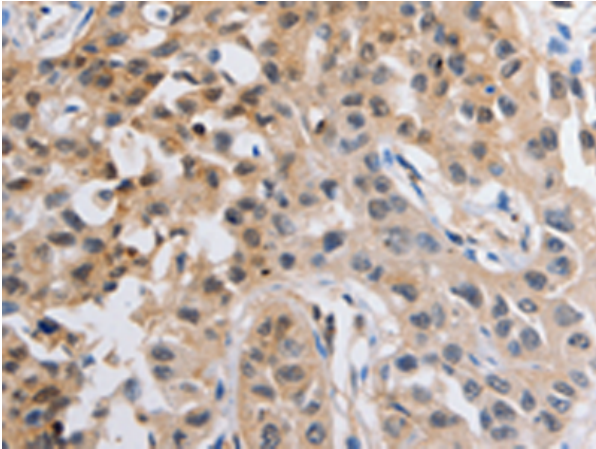
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

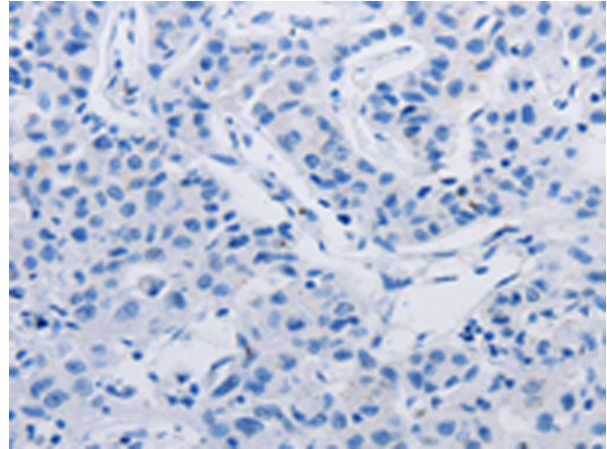
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer

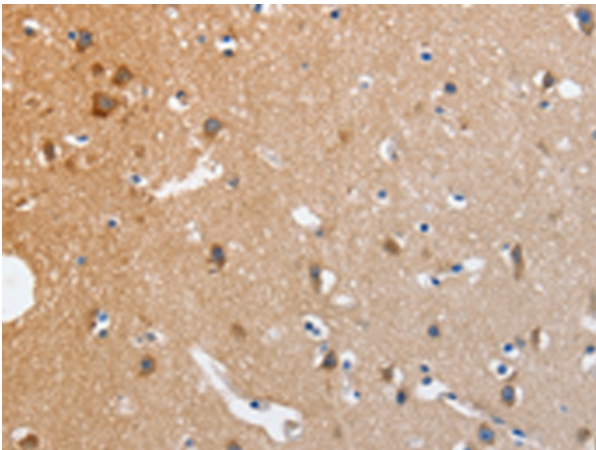
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



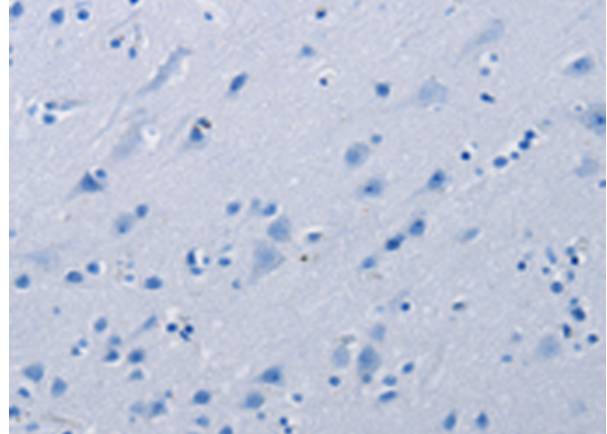
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 216672(NCK1 Antibody) at a dilution of 1/20(Cytoplasm).



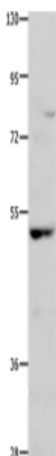
In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 216672(Anti-NCK1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 216672(Anti-NCK1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D221022(Anti-NCK1 Antibody) at dilution 1/20.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: HeLa cells;
Primary antibody: 216672(NCK1 Antibody) at dilution 1/350;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 1 minute



Product Description

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