

NCK1 RABBIT MAB

Cat.#: N262572

Product Name: Anti-NCK1 Rabbit Monoclonal Antibody

Synonyms: NCK; nck-1; NCKalpha

UNIPROT ID: P16333

Background: Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PPI.

Immunogen: A synthetic peptide of human Nck

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-7F6

MW: Calculated MW: 43 kDa; Observed MW: 43 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

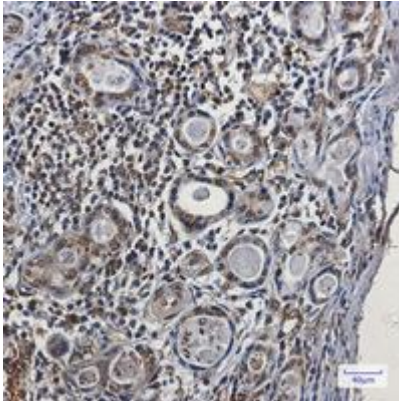
Conjugation: Unconjugated

Modification: Unmodified

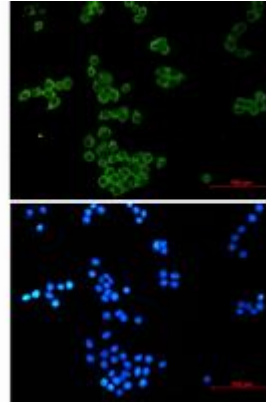
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

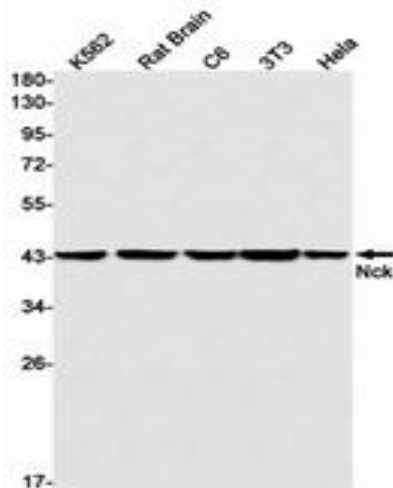
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Nck antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of NCK1 (green) in Hela using NCK1 antibody, and DAPI (blue).



Western blot analysis of Nck in K562, rat Brain, C6, 3T3, Hela lysates using Nck antibody.