

**Product Description** 

Pioneering GTPase and Oncogene Product Development since 2010

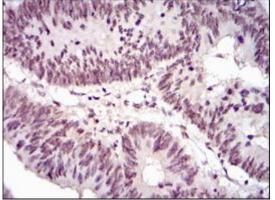
## NCK1 (7H2) MOUSE MAB

Cat.#: N261201 Product Name: Anti-NCK1 (7H2) Mouse Monoclonal Antibody Synonyms: NCK; nck-1; NCKalpha **UNIPROT ID:** P16333 Background: Adapter protein which associates with tyrosinephosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1. Immunogen: Purified recombinant fragment of human NCK1 expressed in E. Coli. Applications: IHC-P,FC **Recommended Dilutions:** IHC: 1/50-1/100 FC: 1/50-1/100 Host Species: Mouse Clonality: Mouse Monoclonal **Clone ID:** 7H2-4C2-1A2 **MW:** -Isotype: IgGl Purification: Affinity Purified Species Reactivity: Human, Monkey Conjugation: Unconjugated **Modification:** Unmodified **Constituents:** PBS (without Mg2+ and Cg2+), 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

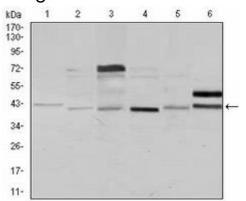


## **Product Description**

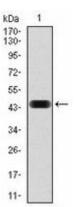
Pioneering GTPase and Oncogene Product Development since 2010



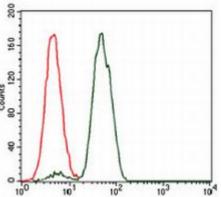
Immunohistochemistry analysis of paraffin-embedded rectum cancer tissues using NCK1 antibody with DAB staining.Highpressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of NCK1 (7H2) in Jurkat , HeLa , HEK293 , A431 , K562 ,and COS7 lysates using NCK1 (7H2) antibody



Western blot analysis of NCK1 (7H2) in Human NCK1 (AA: 20337recombinant protein.) using NCK1 (7H2) antibody.



Flow cytometry analysis of Jurkat stained with NCK1 antibody (green) and negative control (red).