

Anti-NCK1 Mouse mAb

Purified Mouse Monoclonal Antibody

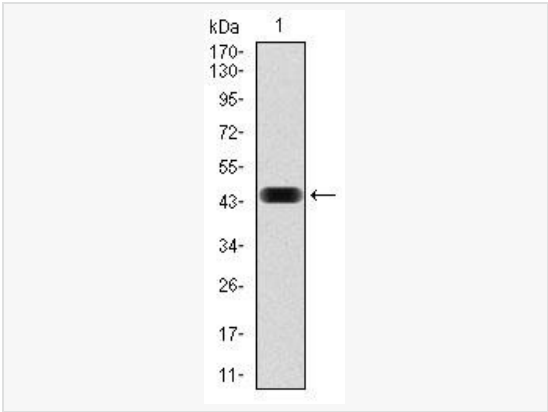
Catalog # M010947

Product Information

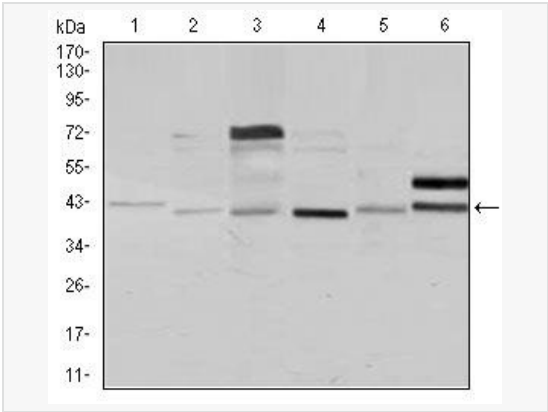
Application	IHC-P/IF (Tissue-P), FC, ELISA
Reactivity	Human, Monkey
Dilution	IHC-P 1:50~1:100; FC 1:50~1:100
Host	Mouse
Clonality	Monoclonal
Clone No.	35L71K83
Isotype	IgG1
Label	Unconjugated
Immunogen	Purified recombinant fragment of human NCK1 expressed in E. Coli.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-NCK1 antibody [35L71K83] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

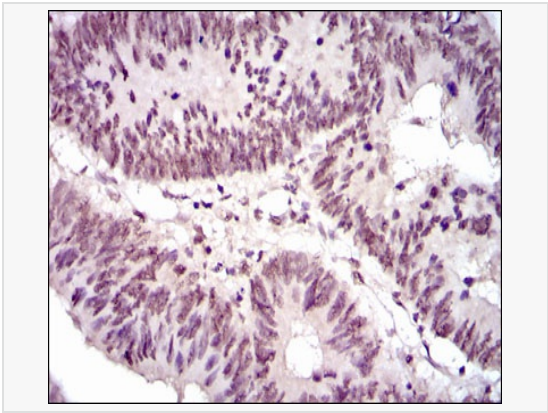
Synonyms	NCK, nck-1, NCKalpha.
Uniprot ID	P16333
Gene ID	4690
Background	Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1.



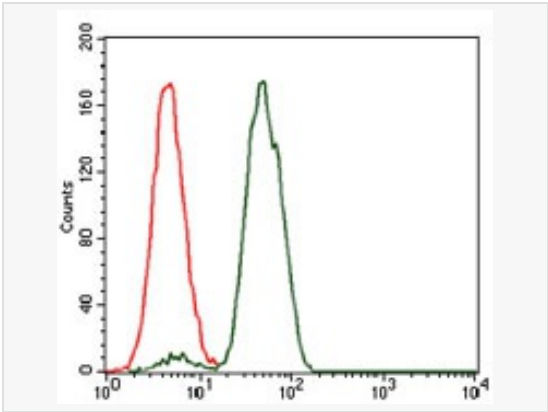
Western blot analysis of NCK1 in Human NCK1 (AA: 20337) recombinant protein.) using NCK1 antibody [35L71K83].



Western blot analysis of NCK1 in Jurkat, HeLa, HEK293, A431, K562, and COS7 lysates using NCK1 antibody [35L71K83].



Immunohistochemistry analysis of paraffin-embedded rectum cancer tissues using NCK1 antibody [35L71K83] with DAB staining. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Flow cytometry analysis of Jurkat cells stained with NCK1 antibody [35L71K83] (green) and negative control (red).