

NCK2 Rabbit mAb

Catalog No: #52448

Package Size: #52448-1 50ul #52448-2 100ul

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Description

Product Name	NCK2 Rabbit mAb
Clone No.	S01-3C6
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Nck beta
Conjugates	Unconjugated
Modification	Unmodification
Other Names	GRB4; NCKbeta
Accession No.	Swiss-Prot:O43639GeneID:8440
Uniprot	O43639
GeneID	8440
Calculated MW	Calculated MW: 43 kDa; Observed MW: 47 kDa
Concentration	1.5mg/ml
Formulation	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

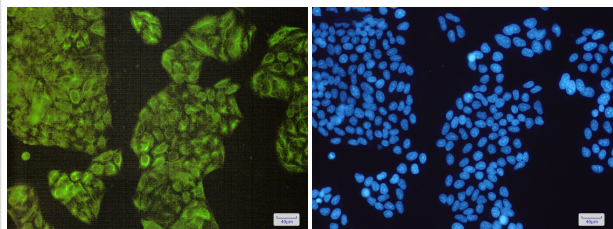
Application Details

WB 1:1000-1:2000;

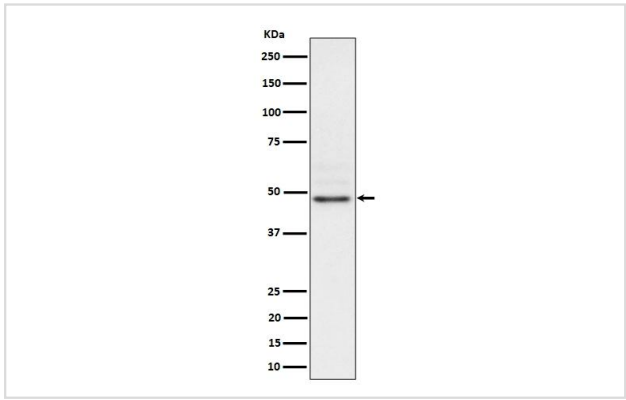
IHC 1:100-1:200;

ICC/IF 1:50-1:200

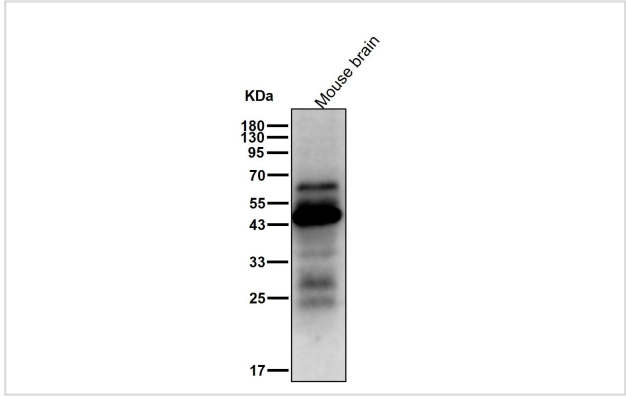
Images



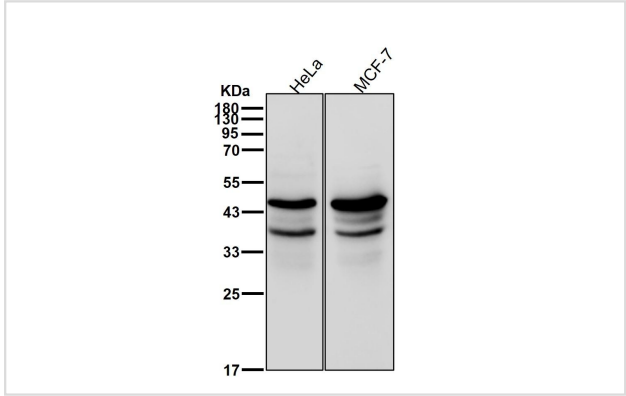
Immunofluorescence of Nck beta(green) in Hela cells using Nck beta Rabbit mAb at dilution 1/200, and DAPI(blue)



Western blot analysis of Nck2 expression in SH-SY5Y cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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Background

Swiss-Prot Acc.O43639.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. Plays a role in ELK1-dependent transcriptional activation in response to activated Ras signaling.

Note: This product is for in vitro research use only