

NCK2 Rabbit mAb

Catalog No: #52448



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

Orders: order@signalwayantibody.com
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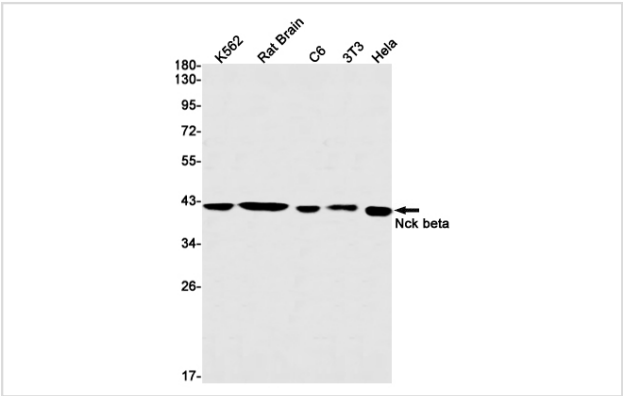
Description

| | |
|-----------------------|--|
| Product Name | NCK2 Rabbit mAb |
| Host Species | Recombinant Rabbit |
| Clonality | Monoclonal antibody |
| Clone No. | S01-3C6 |
| Isotype | Rabbit IgG |
| Purification | Affinity Purified |
| Applications | WB 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: 43 kDa |
| Concentration | 0.3 mg/ml |
| Formulation | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

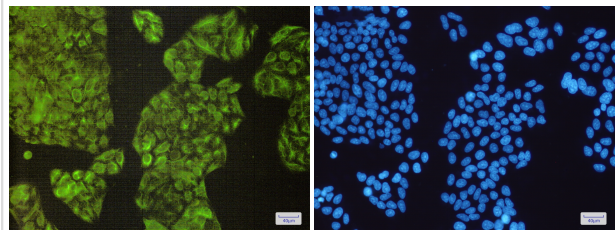
Application Details

WB: 1/1000-1/5000; ICC/IF: 1/20-1/50

Images



Western blot detection of Nck beta in K562,Rat Brain,C6,3T3,Hela cell lysates using Nck beta Rabbit mAb(1:1000 diluted).Predicted band size:43kDa.Observed band size:43kDa.



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

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