

Product Name: NCK2 Rabbit Monoclonal Antibody
Catalog #: AMRe02308



Summary

Production Name	NCK2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	NCK2
Alternative Names	NCK2; GRB4; Cytoplasmic protein NCK2; Growth factor receptor-bound protein 4; NCK adaptor protein 2; Nck-2; SH2/SH3 adaptor protein NCK-beta
Gene ID	8440
SwissProt ID	O43639

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 43 kDa; Observed MW: 43 kDa

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Background

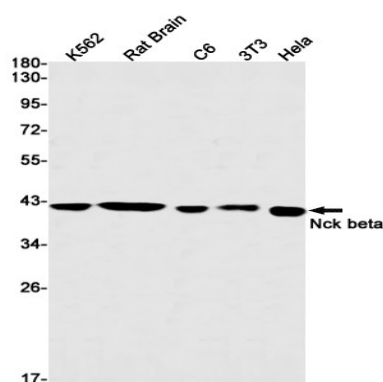
Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates.

Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1. Plays a role in ELK1-dependent transcriptional activation in response to activated Ras signaling.

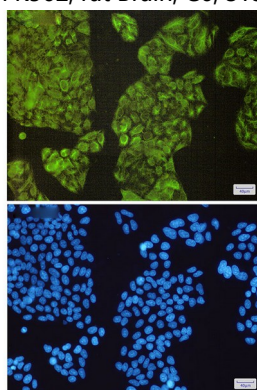
Research Area

Cell Biology

Image Data



Western blot analysis of Nck beta in K562, rat Brain, C6, 3T3, HeLa lysates using NCK2 antibody.



Immunocytochemistry analysis of Nck beta(green) in HeLa using Nck beta antibody,and DAPI(blue)

Note

For research use only.