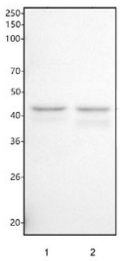
Nck2 Antibody / NCK adaptor protein 2 [clone 28N61] (RQ8471)

Catalog No.	Formulation	Size
RQ8471	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28N61
Purity	Affinity chromatography
UniProt	O43639
Applications	Western blot: 1:500-1:2000
Limitations	This Nck2 antibody is available for research use only.



Western blot testing of human 1) SH-SY5Y and 2) ThP1 cell lysate with Nck2 antibody. Predicted molecular weight ~43 kDa.

Description

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. [UniProt]

Application Notes

Optimal dilution of the Nck2 antibody should be determined by the researcher.

Immunogen

A synthetic peptide from human NCK adaptor protein 2 protein was used as the immunogen for the Nck2 antibody.

Storage

Store the Nck2 antibody at -20oC.

Copyright © NSJ Bioreagents. All rights reserved.