
Product Name: Nck2 Rabbit Monoclonal Antibody**Catalog #: AMRe84754**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
Molecular Weight	Calculated MW: 43 kDa ; Observed MW: 47 kDa

Antigen Information

Gene Name	Nck2
Alternative Names	GRB4; NCK adaptor protein 2; NCK2; NCKbeta;;NCK2
Gene ID	
SwissProt ID	O43639
Immunogen	A synthesized peptide derived from human NCK2

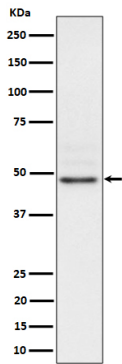
Background

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

Image Data



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