

Product datasheet for **TA362816**

Nck (NCK1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human NCK1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	43 kDa
Gene Name:	NCK adaptor protein 1
Database Link:	NP_001177725.1 Entrez Gene 4690 Human P16333
Background:	The protein encoded by this gene is one of the signaling and transforming proteins containing Src homology 2 and 3 (SH2 and SH3) domains. It is located in the cytoplasm and is an adaptor protein involved in transducing signals from receptor tyrosine kinases to downstream signal recipients such as RAS. Alternatively spliced transcript variants encoding different isoforms have been found.
Synonyms:	MGC12668; NCK; Nck-1; NCKalpha

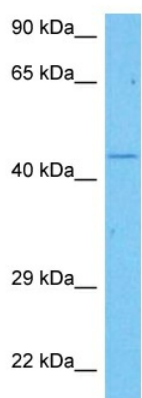


[View online >](#)

Protein Families: Druggable Genome

Protein Pathways: Axon guidance, ErbB signaling pathway, Pathogenic Escherichia coli infection, T cell receptor signaling pathway

Product images:



Host: Rabbit
Target Name: NCK1
Sample Type: U937 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: NCK1
Sample Tissue: Human U937 Whole Cell lysates
Antibody Dilution: 1 μ g/ml