

Anti-NCK2 antibody (1-380) (STJ110061)

STJ110061

GENERAL INFORMATION

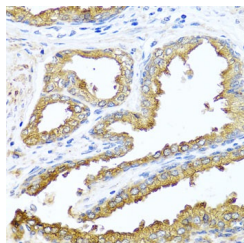
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

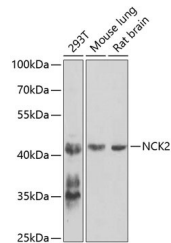
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8440
Gene Symbol	NCK2
Uniprot ID	NCK2_HUMAN
Immunogen	
Immunogen Region	1-380
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-380 of human NCK2 (NP_003572.2).
Immunogen Sequence	MTEEVIVIAKWDYTAQQDQE LDIKKNERLWLLDDSKTWWR VRNAANRTGYVPSNYVERKN SLKKGSLVKNLKDTLGLGKT RRKTSARDASPTPSTDAEYP ANGSGADRIYDLNIPAFVKF AYVAEREDELVLKGSRTV MEKCSGWWRGSYNGQIGWF PSNYVLEEVDAAAESPSFL SLRKGASLSNGQGSRLHVH QTLYPFSSVTEELNFEKGE TMEVIEKPENDEPWWKCKN



Immunohistochemistry analysis of paraffin-embedded human prostate using NCK2 antibody (STJ110061) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using NCK2 antibody (STJ110061) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000896) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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