

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

STJ110061

### GENERAL INFORMATION

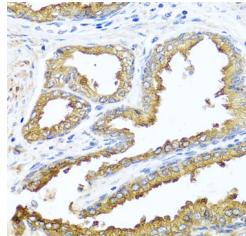
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IHC-P/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

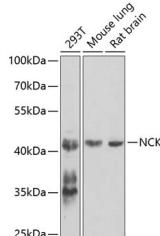
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** IHC-P:1:50-1:200  
**ELISA:** Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration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

### TARGET INFORMATION

**Gene ID** 8440  
**Gene Symbol** NCK2  
**Uniprot ID** NCK2\_HUMAN  
**Immunogen**  
**Immunogen** 1-380  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-380 of human NCK2 (NP\_003572.2).  
**Immunogen**  
**Sequence** MTEEVIVIAKWDYTAQQDQE LDIKKNERLWLDDSKTWWR VRNAANRTGYVPSNYVERKN SLKGSLVKNLKDTLGLGKT  
RRKTSARDASPTSTDAEYP ANSGADRIYDLNIPAFVKF AYVAEREDELSLVKGSRVTV MEKCSDGWWRGSYNGQIGWF  
PSNYVLEEVDEAAAESPFL SLRGASLSNGQGSRVLHVQ QTLYPFSSVTEEELNFEKGE TMEVIEKPENDPEWWKCKN



Immunohistochemistry analysis of paraffin-embedded human prostate using NCK2 antibody (STJ110061) at dilution 1:100 (40x lens). Protein 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) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu 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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