

Anti-NCAPD2 antibody (1250-1350) (STJ11100366)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

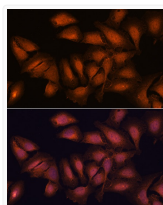
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 157kDa Observed Mw: 175kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

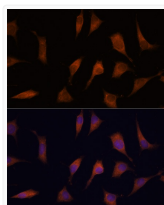
Gene ID	9918
Gene Symbol	NCAPD2
UniProt ID	CND1_HUMAN
Immunogen Region	1250-1350
Immunogen Sequence	FGDKLSDESIFSAFLSVVGK LRRGAKPEGKAIIDFEQKL RACHTRGLDGIKELEIGQAG SQRAPSAKKPSTGSRYPQLA STASDNDFVTPEPRRTTRRH P
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1250-1350 of human NCAPD2 (NP_055680.3).

ADDITIONAL INFORMATION

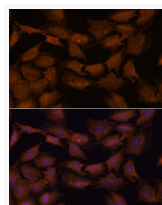
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



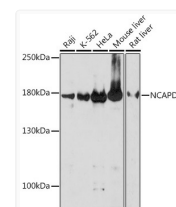
Immunofluorescence analysis of U2OS cells using NCAPD2 Rabbit polyclonal antibody (STJ11100366) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using NCAPD2 Rabbit polyclonal antibody (STJ11100366) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using NCAPD2 Rabbit polyclonal antibody (STJ11100366) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using NCAPD2 Rabbit polyclonal antibody (STJ11100366) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.