

Rabbit NCAPD2 Polyclonal Antibody | anti-NCAPD2 antibody

NCAPD2 Rabbit pAb

CATALOG # AAA281951	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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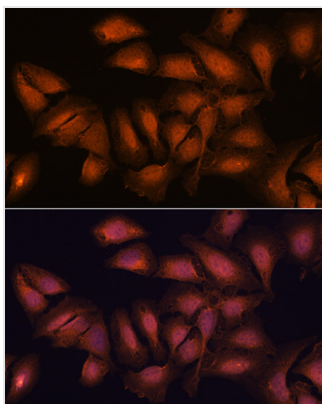
PRODUCT SYNONYMS

NCAPD2; Polyclonal Antibody; NCAPD2 Rabbit pAb; CAP-D2; CNAP1; hCAP-D2; anti-NCAPD2 antibody

PRODUCT SPECIFICATIONS

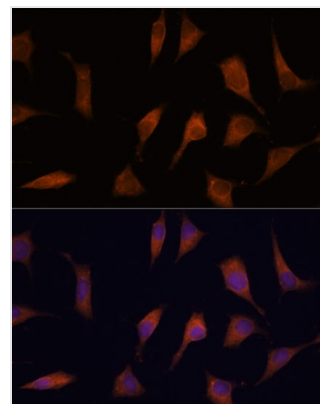
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-NCAPD2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human NCAPD2.
Positive Samples	Raji, K-562, HeLa, Mouse liver, Rat liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



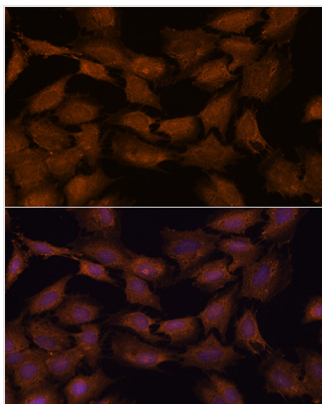
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using NCAPD2 antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.



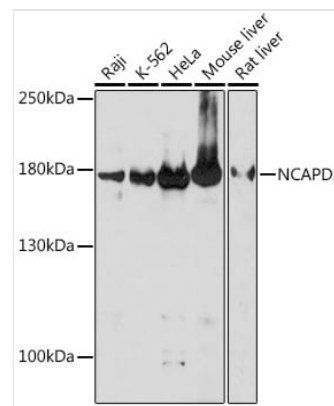
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using NCAPD2 antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using NCAPD2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NCAPD2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	259016362
NCBI GeneID	9918
UniProt Accession #	Q15021; Q8N6U3; D3DUR4
Molecular Weight	1401
NCBI Official Full Name	Condensin complex subunit 1
NCBI Official Synonym Full Names	non-SMC condensin I complex, subunit D2
NCBI Official Symbol	NCAPD2
NCBI Official Synonym Symbols	CNAP1; CAP-D2; hCAP-D2
NCBI Protein Information	condensin complex subunit 1; XCAP-D2 homolog; chromosome-associated protein D2; chromosome condensation related SMC associated protein 1; chromosome condensation-related SMC-associated protein 1
UniProt Protein Name	Condensin complex subunit 1
UniProt Gene Name	NCAPD2
UniProt Synonym Gene Names	CAPD2; CNAP1; KIAA0159; hCAP-D2
UniProt Entry Name	CND1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ncapd2-antibody-immunofluorescence-western-blot-elisa/281951>