

Rabbit anti-Human NCAPD2 Polyclonal Antibody | anti-NCAPD2 antibody

NCAPD2 Antibody

CATALOG # AAA307864	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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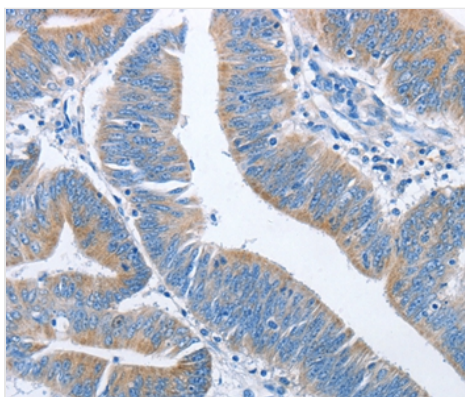
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

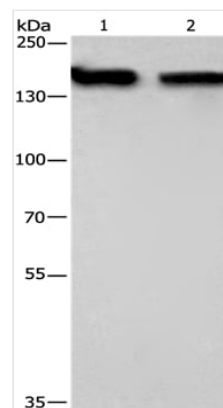
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NCAPD2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	1401
Applicable Applications for anti-NCAPD2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human non-SMC condensin I complex, subunit D2
Target Name	NCAPD2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): 293T and hela cell Amount of lysate: 40ug per lane Primary antibody: 1/425 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-NCAPD2 antibody	Condensin complex subunit 1 also known as chromosome-associated protein D2 (CAP-D2) or non-SMC condensin I complex subunit D2 (NCAPD2) or XCAP-D2 homolog is a protein that in humans is encoded by the NCAPD2gene. CAP-D2 is a subunit of condensin I, a large protein complex involved in chromosome condensation.
Product Categories/Family for anti-NCAPD2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	178056552
NCBI GeneID	9918
NCBI Accession #	NP_055680.3
NCBI GenBank Nucleotide #	NM_014865.3
UniProt Accession #	Q15021; Q8N6U3; D3DUR4
Molecular Weight	157,182 Da
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
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ncapd2-antibody-immunohistochemistry-western-blot-elisa/307864>