

Rabbit anti-Human NCAPD3 Polyclonal Antibody | anti-NCAPD3 antibody

NCAPD3 Antibody

CATALOG # AAA305388	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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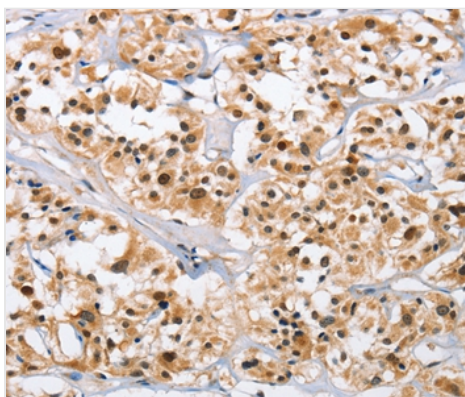
PRODUCT SYNONYMS

NCAPD3; Polyclonal Antibody; NCAPD3 Antibody; CAPD3; hcp-6; CAP-D3; hHCP-6; hCAP-D3; anti-NCAPD3 antibody

PRODUCT SPECIFICATIONS

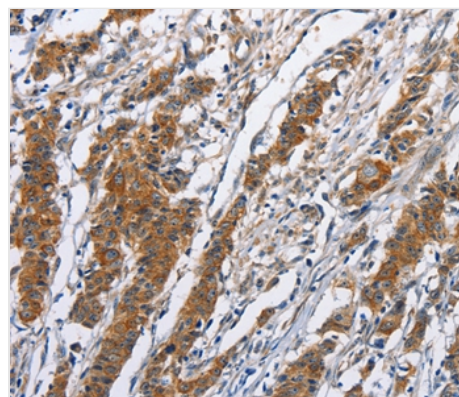
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NCAPD3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	1498
Applicable Applications for anti-NCAPD3 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human non-SMC condensin II complex, subunit D3
Target Name	NCAPD3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/50.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-NCAPD3 antibody	Condensin complexes I and II play essential roles in mitotic chromosome assembly and segregation. Both condensins contain 2 invariant structural maintenance of chromosome (SMC) subunits, SMC2 and SMC4, but they contain different sets of non-SMC subunits. NCAPD3 is 1 of 3 non-SMC subunits that define condensin II.
Product Categories/Family for anti-NCAPD3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	45356151
NCBI GeneID	23310
NCBI Accession #	NP_056076.1
NCBI GenBank Nucleotide #	NM_015261.2
UniProt Accession #	P42695; Q4KMQ9; A6NFS2
Molecular Weight	168,891 Da
NCBI Official Full Name	condensin-2 complex subunit D3
NCBI Official Synonym Full Names	non-SMC condensin II complex, subunit D3
NCBI Official Symbol	NCAPD3
NCBI Official Synonym Symbols	CAPD3; hcp-6; CAP-D3; hHCP-6; hCAP-D3
NCBI Protein Information	condensin-2 complex subunit D3
UniProt Protein Name	Condensin-2 complex subunit D3
UniProt Gene Name	NCAPD3
UniProt Synonym Gene Names	CAPD3; KIAA0056; hCAP-D3
UniProt Entry Name	CNDD3_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/ncapd3-antibody-immunohistochemistry-elisa/305388>