

Rabbit anti-Human CDCA4 Polyclonal Antibody | anti-CDCA4 antibody

CDCA4 Antibody

CATALOG # AAA302501	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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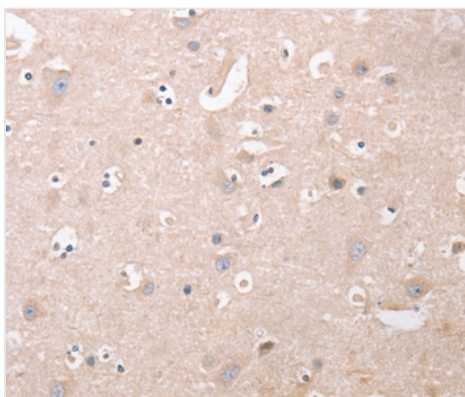
PRODUCT SYNONYMS

CDCA4; Polyclonal Antibody; CDCA4 Antibody; HEPP; SEI-3/HEPP; anti-CDCA4 antibody

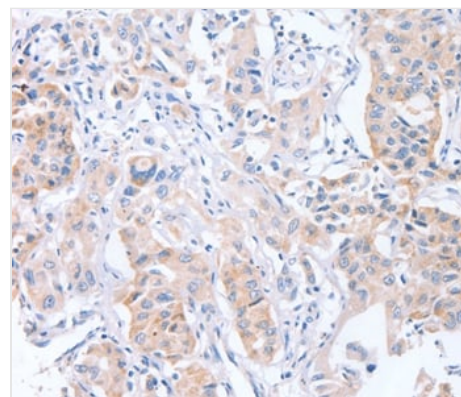
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CDCA4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	241
Applicable Applications for anti-CDCA4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human cell division cycle associated 4
Target Name	CDCA4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

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


IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-CDCA4 antibody	This gene encodes a protein that belongs to the E2F family of transcription factors. This protein regulates E2F-dependent transcriptional activation and cell proliferation, mainly through the E2F/retinoblastoma protein pathway. It also functions in the regulation of JUN oncogene expression. This protein shows distinctive nuclear-mitotic apparatus distribution, it is involved in spindle organization from prometaphase, and may also play a role as a midzone factor involved in chromosome segregation or cytokinesis. Two alternatively spliced transcript variants encoding the same protein have been noted for this gene. Two pseudogenes have also been identified on chromosome 1.
Product Categories/Family for anti-CDCA4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	22027509
NCBI GeneID	55038
NCBI Accession #	NP_060425.2
NCBI GenBank Nucleotide #	NM_017955.3
UniProt Accession #	Q9BXL8; Q8TB18; Q9NWK7
Molecular Weight	26,114 Da
NCBI Official Full Name	cell division cycle-associated protein 4
NCBI Official Synonym Full Names	cell division cycle associated 4
NCBI Official Symbol	CDCA4
NCBI Official Synonym Symbols	HEPP; SEI-3/HEPP
NCBI Protein Information	cell division cycle-associated protein 4
UniProt Protein Name	Cell division cycle-associated protein 4
UniProt Gene Name	CDCA4
UniProt Synonym Gene Names	HEPP
UniProt Entry Name	CDCA4_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://stage.aaabiotech.com/polyclonal/cdca4-antibody-immunohistochemistry-elisa/302501>