

Rabbit CDCA4 Polyclonal Antibody | anti-CDCA4 antibody

CDCA4 Polyclonal Antibody

CATALOG # AAA168134	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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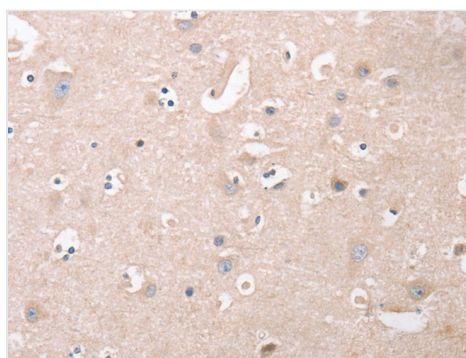
PRODUCT SYNONYMS

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

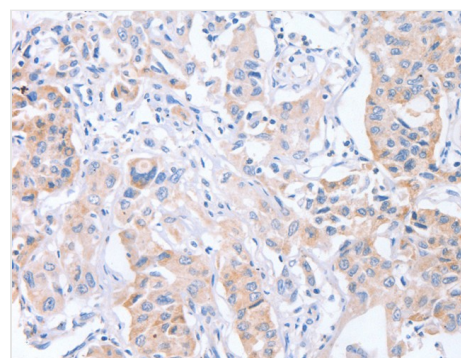
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.6mg/mL (varies by lot)
Sequence Length	241
Applicable Applications for anti-CDCA4 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CDCA4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using CDCA4 Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CDCA4 Polyclonal Antibody 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	Stem cells; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	22027511
NCBI GeneID	55038
NCBI Accession #	NP_663747.1
NCBI GenBank Nucleotide #	NM_145701.2
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; hematopoietic progenitor protein
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdca4-antibody-immunohistochemistry-elisa/168134>