

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

CDCA4 Polyclonal Antibody

CATALOG # AAA176342	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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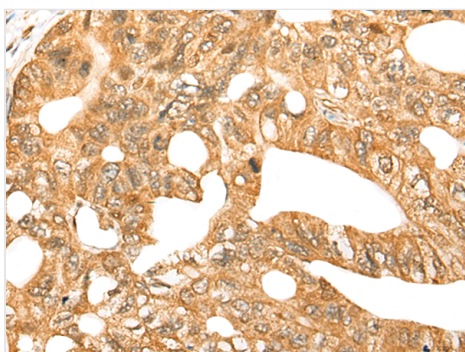
PRODUCT SYNONYMS

CDCA4; Polyclonal Antibody; CDCA4 Polyclonal Antibody; CDCA 4; Cdca4; Cell division cycle associated 4; Cell division cycle-associated protein 4; FLJ20764; FLJ52878; Hematopoietic progenitor protein; Hepp; MGC19517; SEI 3; SEI-3/HEPP; SEI3; anti-CDCA4 antibody

PRODUCT SPECIFICATIONS

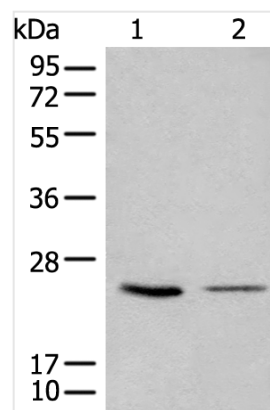
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	241
Applicable Applications for anti-CDCA4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CDCA4 Polyclonal Antibody at dilution of 1:70(×200)



WB (Western Blot)

Western blot analysis of 293T and LOVO cell lysates using CDCA4 Polyclonal Antibody at dilution of 1:1000

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	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	22027509
NCBI GeneID	55038
NCBI Accession #	NP_060425.2; BC011736
NCBI GenBank Nucleotide #	NP_060425.2
UniProt Accession #	Q9BXL8
Molecular Weight	26 kDa
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-western-blot-elisa/176342>