

Rabbit anti-Human CDCA3 Polyclonal Antibody | anti-CDCA3 antibody

Anti-CDCA3 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA254602	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

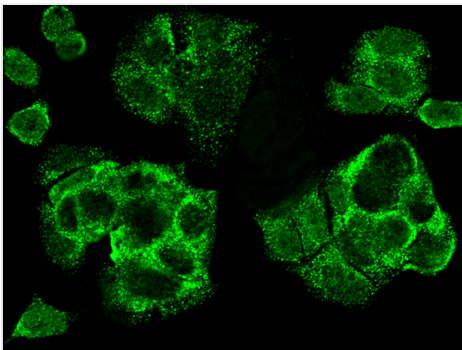
PRODUCT SYNONYMS

CDCA3; Polyclonal Antibody; Anti-CDCA3 Antibody; Rabbit Polyclonal; CDCA3 Antibody; Rabbit PAb; Antigen Affinity Purified; cell division cycle associated 3; Anti-GRCC8 Antibody; Anti-TOME-1 Antibody; anti-CDCA3 antibody

PRODUCT SPECIFICATIONS

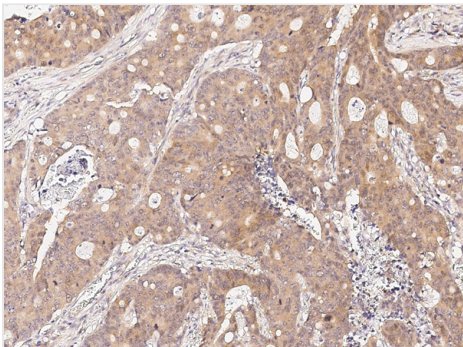
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human CDCA3
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-CDCA3 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human CDCA3
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human CDCA3, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



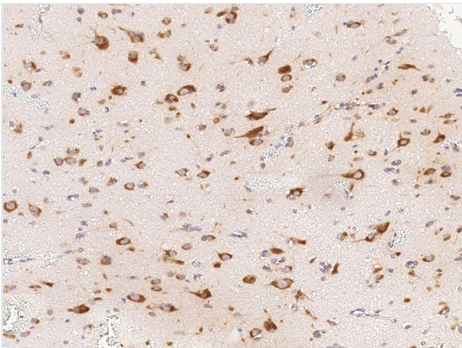
IF (Immunofluorescence)

Immunofluorescence staining of CDCA3 in MCF7 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human CDCA3 polyclonal antibody (dilution ratio: 1:1000) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) Positive staining was localized to cytoplasm.



IHC (Immunohistochemistry)

Immunochemical staining of human CDCA3 in human colon carcinoma with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human CDCA3 in human brain with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13876384
NCBI GeneID	83461
NCBI Accession #	NP_112589.1
NCBI GenBank Nucleotide #	NM_031299.4
UniProt Accession #	Q99618; A8K5V6; D3DUS6
Molecular Weight	28,998 Da
NCBI Official Full Name	cell division cycle-associated protein 3
NCBI Official Synonym Full Names	cell division cycle associated 3
NCBI Official Symbol	CDCA3
NCBI Official Synonym Symbols	GRCC8; TOME-1
NCBI Protein Information	cell division cycle-associated protein 3; gene rich cluster, C8; trigger of mitotic entry 1; gene-rich cluster protein C8; trigger of mitotic entry protein 1
UniProt Protein Name	Cell division cycle-associated protein 3
UniProt Gene Name	CDCA3
UniProt Synonym Gene Names	C8; GRCC8; TOME1; TOME-1

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/cdca3-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/254602>