

Rabbit CDCA3 Polyclonal Antibody | anti-CDCA3 antibody

Rabbit Polyclonal (IgG) to Human CDCA3

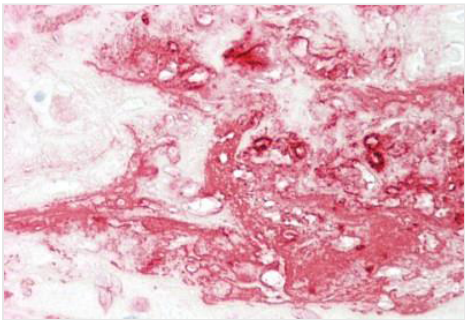
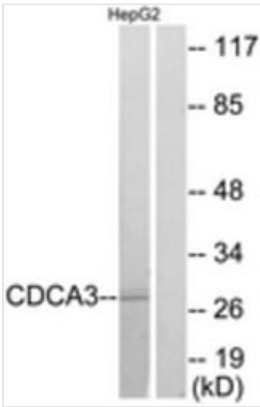
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51402	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

CDCA3; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human CDCA3; Anti-CDCA3 Antibody (aa219-268) IHC-plus; C8; Gene-rich cluster protein C8; Gene rich cluster; TOME-1; TOME1; Trigger of mitotic entry 1; GRCC8; Human CDCA3; anti-CDCA3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CDCA3 Antibody detects endogenous levels of total CDCA3 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	268
Applicable Applications for anti-CDCA3 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human CDCA3 (aa219-268).
Immunogen	CDCA3 antibody was raised against synthetic peptide from human CDCA3 (aa219-268).
Antigen Modification	aa219-268
Preparation and Storage	Store at -20 degree C for up to one year.



IHC (Immunohistochemistry)
Anti-CDCA3 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5 ug/ml.

WB (Western Blot)
Western blot of extracts from HepG2 cells, using CDCA3 Antibody. The lane on the right is treated with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13876384
NCBI GeneID	83461
NCBI Accession #	NP_112589.1
NCBI GenBank Nucleotide #	NM_031299.5
UniProt Accession #	Q99618; A8K5V6; D3DUS6
Molecular Weight	28,998 Da
NCBI Official Full Name	cell division cycle-associated protein 3 isoform 1
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
UniProt Entry Name	CDCA3_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.