

Rabbit CDC45L Polyclonal Antibody | anti-CDC45L antibody

CDC45L Antibody

CATALOG # AAA225452	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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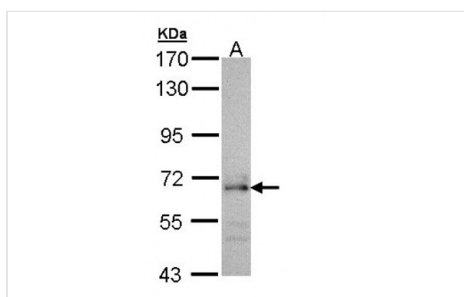
PRODUCT SYNONYMS

CDC45L; Polyclonal Antibody; CDC45L Antibody; Affinity Purified Rabbit Polyclonal CDC45L Antibody; Polyclonal CDC45L antibody; Anti-CDC45L antibody; CDC45-related protein antibody; CDCL 45 antibody; CDCL-45 antibody; CDC45L antibody; PORC-PI-1 antibody; CDC45 cell division cycle 45 homolog antibody; cell division control protein 45 homolog antibody; CDC45 antibody; CDCL-45; human CDC45 antibody; CDCL 45; CDC45L2 antibody; cell division cycle 45 homolog (S. cerevisiae) antibody; cell division cycle 45-like 2 antibody; anti-CDC45L antibody

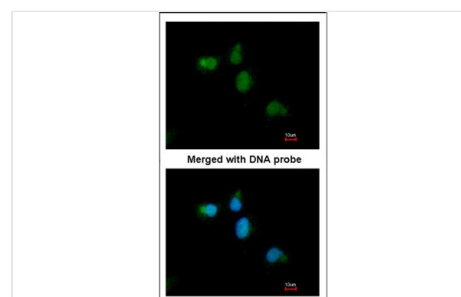
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	554
Applicable Applications for anti-CDC45L antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 7.5% SDS PAGE gel and CDC45L antibody at a dilution of 1:1000


IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A549, using CDC45L antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CDC45L antibody	The protein encoded by this gene was identified by its strong similarity with Saccharomyces cerevisiae Cdc45, an essential protein required to the initiation of DNA replication. Cdc45 is a member of the highly conserved multiprotein complex including Cdc6/Cdc18, the minichromosome maintenance proteins and DNA polymerase, which is important for early steps of DNA replication in eukaryotes. This protein has been shown to interact with MCM7 and DNA polymerase alpha. Studies of the similar gene in Xenopus suggested that this protein play a pivotal role in the loading of DNA polymerase alpha onto chromatin.
Product Categories/Family for anti-CDC45L antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	1605039333
NCBI GenBank Nucleotide #	NP_001356220.1
Molecular Weight	66 kDa
NCBI Official Full Name	cell division control protein 45 homolog isoform 4

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/cdc45l-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225452>