

Rabbit anti-Human CDC45L Polyclonal Antibody | anti-CDC45L antibody

CDC45L antibody

CATALOG # AAA303925	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

CDC45L; Polyclonal Antibody; CDC45L antibody; anti-CDC45L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	566
Applicable Applications for anti-CDC45L antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 298 and 545 of CDC45L
Target Name	CDC45L
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

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



Application Data

Sample (30 ug of whole cell lysate)A: H12997.5% SDS PAGEPrimary antibody diluted at 1:1000

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 (MCMs) 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. Multiple polyadenylation sites of this gene are reported. [provided by RefSeq]
Product Categories/Family for anti-CDC45L antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502713
NCBI GeneID	8318
NCBI Accession #	NP_003495
NCBI GenBank Nucleotide #	NM_003504.4
Molecular Weight	68,768 Da
NCBI Official Full Name	cell division control protein 45 homolog isoform 2
NCBI Official Synonym Full Names	cell division cycle 45
NCBI Official Symbol	CDC45
NCBI Official Synonym Symbols	CDC45L; CDC45L2; PORC-PI-1
NCBI Protein Information	cell division control protein 45 homolog
UniProt Protein Name	Cell division control protein 45 homolog
UniProt Gene Name	CDC45
UniProt Synonym Gene Names	CDC45L; CDC45L2
UniProt Entry Name	CDC45_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/cdc45l-antibody-immunofluorescence-western-blot-elisa/303925>