

Rabbit anti-Human, Rat CDC37L1 Polyclonal Antibody | anti-CDC37L1 antibody

CDC37L1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322761	Rabbit	Human, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

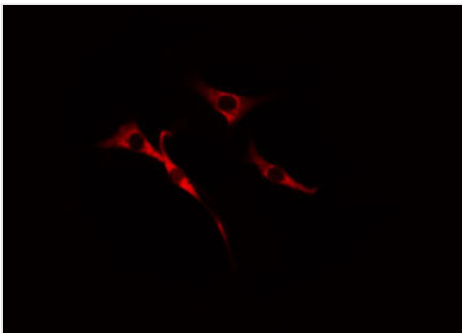
PRODUCT SYNONYMS

CDC37L1; Polyclonal Antibody; CDC37L1 Antibody; CD37L_HUMAN; CDC37 cell division cycle 37 homolog like 1; CDC37-like 1; CDC37B; Cdc37l; Cdc37l1; Cell division cycle 37 homolog (S. cerevisiae) like 1; Cell division cycle 37; S. cerevisiae; homolog-like 1; FLJ20639; HARC; Hsp90 associating relative of Cdc37; Hsp90 co-chaperone Cdc37-like 1; Hsp90-associating relative of Cdc37; RP11-6J24.5; anti-CDC37L1 antibody

PRODUCT SPECIFICATIONS

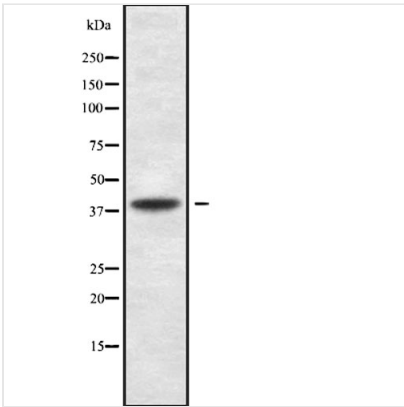
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CDC37L1 antibody detects endogenous levels of total CDC37L1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	337
Applicable Applications for anti-CDC37L1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CDC37L1
Subcellular Location	Cytoplasm.
Tissue Specificity	Expressed in brain, heart, kidney, liver, placenta and skeletal muscle.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Similarity	Pig (100%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Chicken (92%), Xenopus (92%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA322761 staining Hela cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of CDC37L1 using K562 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-CDC37L1 antibody	Function: Co-chaperone that binds to numerous proteins and promotes their interaction with Hsp70 and Hsp90. Subunit Structure: Self-associates. Forms complexes with Hsp70 and Hsp90. Interacts with CDC37, FKBP4, PPID and STIP1. Similarity: Belongs to the CDC37 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66773038
NCBI GeneID	55664
NCBI Accession #	NP_060383.2
NCBI GenBank Nucleotide #	NM_017913.3
UniProt Accession #	Q7L3B6; Q9NWS3; Q9NX16; B1AL70
Molecular Weight	Observed: 39 kDa Predicted: 39 kDa
NCBI Official Full Name	hsp90 co-chaperone Cdc37-like 1
NCBI Official Synonym Full Names	cell division cycle 37 like 1
NCBI Official Symbol	CDC37L1
NCBI Official Synonym Symbols	HARC; CDC37B
NCBI Protein Information	hsp90 co-chaperone Cdc37-like 1
UniProt Protein Name	Hsp90 co-chaperone Cdc37-like 1
UniProt Gene Name	CDC37L1
UniProt Synonym Gene Names	CDC37B; HARC

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/cdc37l1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/322761>