

Goat CDC48/ VCP/YDL126C Polyclonal Antibody | anti-CDC48 antibody

Goat anti-CDC48/ VCP/YDL126C (baker's yeast, aa128-142) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61713	Goat	HumanExpected from sequence similarity: <i>Saccharomyces cerevisiae</i> S288c, Human, Mouse, Rat, Dog, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CDC48/ VCP/YDL126C; Polyclonal Antibody; Goat anti-CDC48/ VCP/YDL126C (baker's yeast; aa128-142) Antibody; CDC48; CDC48p; YDL126C; VCP; transitional endoplasmic reticulum ATPase; valosin containing protein; p97; TERA; CDC48 antibody; CDC48p antibody; YDL126C antibody; VCP antibody; transitional endoplasmic reticulum ATPase antibody; valosin containing protein antibody; p97 antibody; TERA antibody; CDC48/ VCP / YDL126C (baker's yeast; aa128-142); anti-CDC48 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human Expected from sequence similarity: <i>Saccharomyces cerevisiae</i> S288c, Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PIADTIEGIT GNLFD
Sequence Length	835
Applicable Applications for anti-CDC48 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PIADTIEGITGNLFD, from the internal region of the protein sequence according to NP_010157.1.
Epitope	Internal region
Note	This antibody may cross react in many other species.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

AAA61713 (5ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining



WB (Western Blot)

0.3ug/ml staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6320077
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NCBI GeneID	851431
NCBI Accession #	NP_010157.1
NCBI GenBank Nucleotide #	NM_001180185.1
NCBI Official Full Name	AAA family ATPase CDC48
NCBI Official Symbol	CDC48
NCBI Protein Information	AAA family ATPase CDC48
UniProt Protein Name	Cell division control protein 48
UniProt Gene Name	CDC48
UniProt Entry Name	CDC48_YEAST

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/cdc48-vcp-ydl126c-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61713>