

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

VCP Antibody - C-terminal region

CATALOG # AAA201525	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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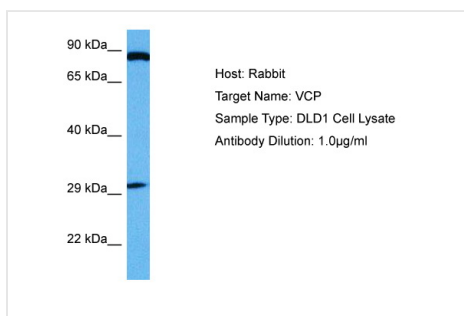
PRODUCT SYNONYMS

VCP; Polyclonal Antibody; VCP Antibody - C-terminal region; anti-VCP antibody

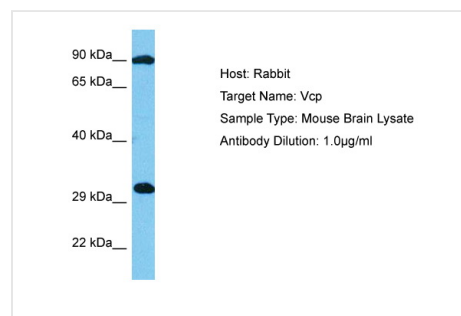
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: VS DNDIRKYEMF AQTLQQSRGF GSFRFPSGNQ GGAGPSQGS GGTGGSVY
Sequence Length	806
Applicable Applications for anti-VCP antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human VCP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: VCP Sample Tissue: Human DLD1 Whole Cell lysates Antibody Dilution: 1µg/ml


WB (Western Blot)

Host: Mouse Target Name: VCP Sample Tissue: Mouse Brain Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-VCP antibody

The protein encoded by this gene is a member of a family that includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation.

Product Categories/Family for anti-VCP antibody

Polyclonal; Apoptosis; E3 & Ubiquitin; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005942
NCBI GeneID	7415
NCBI Accession #	NP_009057.1
NCBI GenBank Nucleotide #	NM_007126.3
UniProt Accession #	P55072
Molecular Weight	88 kDa
NCBI Official Full Name	transitional endoplasmic reticulum ATPase isoform 1
NCBI Official Synonym Full Names	valosin containing protein
NCBI Official Symbol	VCP
NCBI Official Synonym Symbols	p97; TERA; CDC48
NCBI Protein Information	transitional endoplasmic reticulum ATPase
UniProt Protein Name	Transitional endoplasmic reticulum ATPase
UniProt Gene Name	VCP
UniProt Synonym Gene Names	TER ATPase; VCP
UniProt Entry Name	TERA_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://www.aaabiotech.com/polyclonal/vcp-antibody-western-blot-elisa/201525>