

Rabbit UBLCP1 Polyclonal Antibody | anti-UBLCP1 antibody

UBLCP1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200261	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

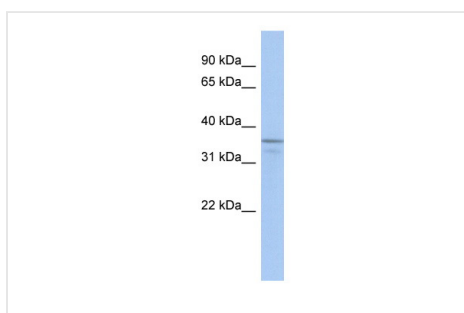
PRODUCT SYNONYMS

UBLCP1; Polyclonal Antibody; UBLCP1 antibody - N-terminal region; anti-UBLCP1 antibody

PRODUCT SPECIFICATIONS

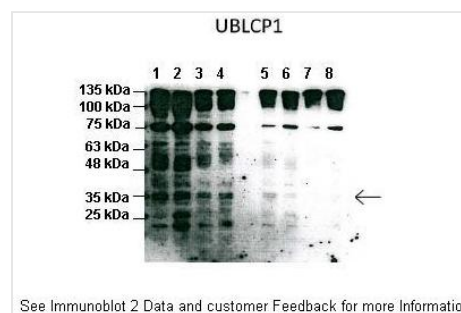
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA LPIIVKWGGQ EYSVTTLSED DTVLDLKQFL KTLTGVLPER QKLLGLKV
Sequence Length	318
Applicable Applications for anti-UBLCP1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human UBLCP1
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)

WB Suggested Anti-UBLCP1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Human Thymus



WB (Western Blot)

Lanes: 1: CD4 T cell lysate from WT mice, 2: CD4 T cell lysate from WT mice treated with anti-CD3/CD28, 3: CD4 T cell lysate from WT mice treated with FK506, 4: CD4 T cell lysate from WT mice treated with anti-CD3/CD28 and FK506, 5: CD4 T cell lysate from TRPV1 KO mice, 6: CD4 T cell lysate from TRPV1 KO mice treated with anti-CD3/CD28, 7: CD4 T cell lysate from TRPV1 KO mice treated with FK506, 8: CD4 T cell lysate from TRPV1 KO mice treated with anti-CD3/CD28 and FK506. Primary Antibody Dilution: 1:1000. Secondary Antibody: Anti-rabbit HRP. Secondary Antibody Dilution: 1:10,000. Gene Name: UBLCP1. Submitted by: Christine Quinley, UCSD

ADDITIONAL INFORMATION

Related Product Information for anti-UBLCP1 antibody	This is a rabbit polyclonal antibody against UBLCP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: UBLCP1 may specifically dephosphorylate 'Ser-5' of the heptad repeats YSPTSPS in the C-terminal domain of the largest RNA polymerase II subunit.
Product Categories/Family for anti-UBLCP1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	193083197
NCBI GeneID	134510
NCBI Accession #	NP_659486
NCBI GenBank Nucleotide #	NM_145049
UniProt Accession #	Q8WVY7
Molecular Weight	37kDa
NCBI Official Full Name	ubiquitin-like domain-containing CTD phosphatase 1
NCBI Official Synonym Full Names	ubiquitin like domain containing CTD phosphatase 1
NCBI Official Symbol	UBLCP1
NCBI Official Synonym Symbols	CPUB1
NCBI Protein Information	ubiquitin-like domain-containing CTD phosphatase 1
UniProt Protein Name	Ubiquitin-like domain-containing CTD phosphatase 1
UniProt Gene Name	UBLCP1

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/ublc1-antibody-western-blot-elisa/200261>