

Rabbit CLPX Polyclonal Antibody | anti-CLPX antibody

CLPX antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201197	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

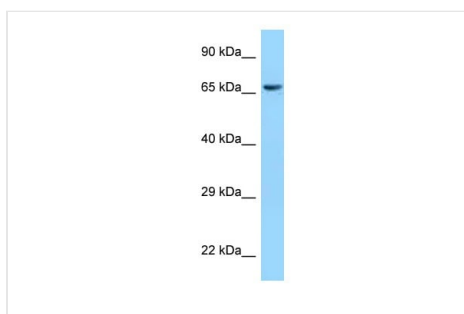
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

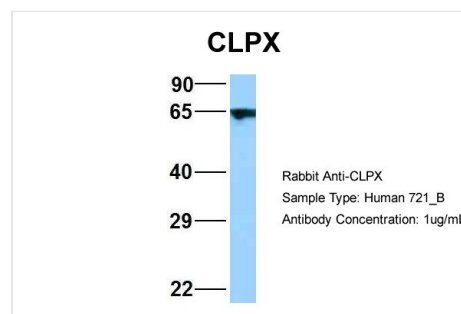
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MF EVPNSDIVCV EVDKEVVEGK KEPGYIRAPT KESSEEEYDS GVEEEGW
Sequence Length	633
Applicable Applications for anti-CLPX antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 79%; Rat: 93%; Zebrafish: 86%
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



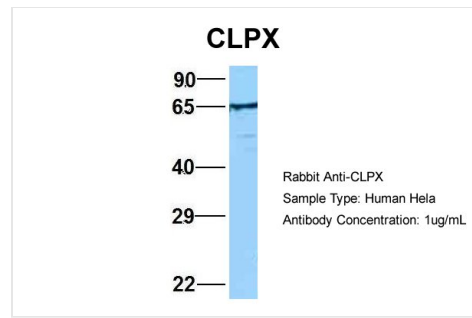
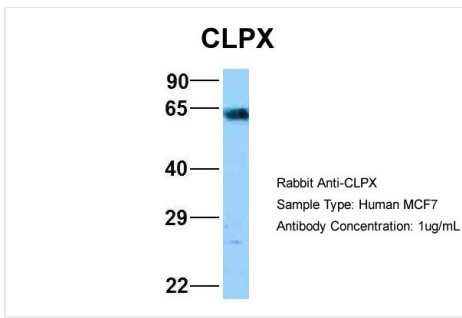
WB (Western Blot)

WB Suggested Anti-CLPX Antibody Titration: 1.0 ug/ml
Positive Control: 293T Whole Cell
CLPX is supported by BioGPS gene expression data to be expressed in HEK293T



WB (Western Blot)

Host: Rabbit
Target Name: WT1
Sample Type: 721_B
Antibody Dilution: 1.0ug/ml
CLPX is supported by BioGPS gene expression data to be expressed in 721_B



WB (Western Blot)

Host: RabbitTarget Name: NOP56Sample Type: MCF7Antibody Dilution: 1.0ug/mlCLPX is supported by BioGPS gene expression data to be expressed in MCF7

WB (Western Blot)

Host: RabbitTarget Name: EGFL8Sample Type: HeLaAntibody Dilution: 1.0ug/mlCLPX is supported by BioGPS gene expression data to be expressed in HeLa

ADDITIONAL INFORMATION

Related Product Information for anti-CLPX antibody	This is a rabbit polyclonal antibody against CLPX. It was validated on Western Blot Target Description: CLPX is an ATP-dependent specificity component of the Clp protease. It directs the protease to specific substrates. CLPX can perform chaperone functions in the absence of clpP.
Product Categories/Family for anti-CLPX antibody	Polyclonal; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	7242140
NCBI GeneID	10845
NCBI Accession #	NP_006651
NCBI GenBank Nucleotide #	NM_006660
UniProt Accession #	O76031
Molecular Weight	70kDa
NCBI Official Full Name	ATP-dependent Clp protease ATP-binding subunit clpX-like, mitochondrial
NCBI Official Synonym Full Names	caseinolytic mitochondrial matrix peptidase chaperone subunit
NCBI Official Symbol	CLPX
NCBI Official Synonym Symbols	EPP2
NCBI Protein Information	ATP-dependent Clp protease ATP-binding subunit clpX-like, mitochondrial
UniProt Protein Name	ATP-dependent Clp protease ATP-binding subunit clpX-like, mitochondrial
UniProt Gene Name	CLPX
UniProt Entry Name	CLPX_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/clpx-antibody-western-blot-elisa/201197>