

Rabbit LAP3 Polyclonal Antibody | anti-LAP3 antibody

LAP3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200661	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

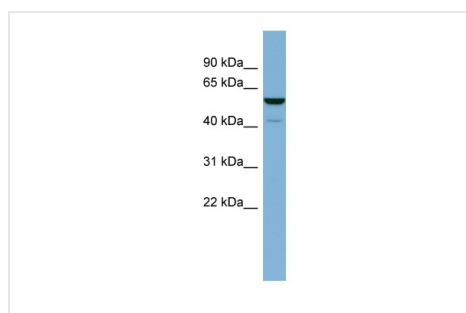
PRODUCT SYNONYMS

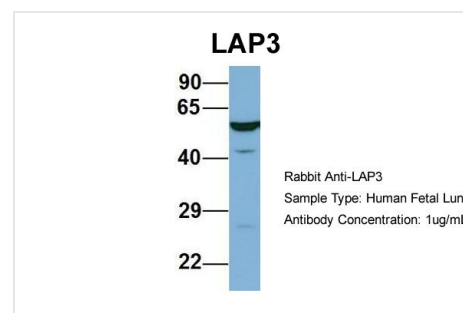
LAP3; Polyclonal Antibody; LAP3 antibody - N-terminal region; anti-LAP3 antibody

PRODUCT SPECIFICATIONS

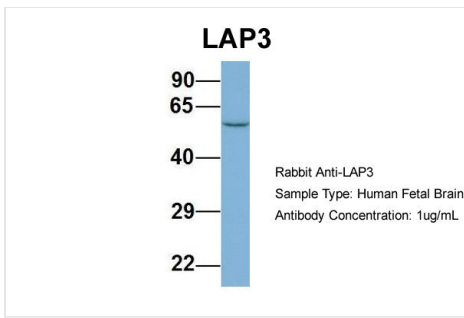
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LN ISGPPLKAGK TRTFYGLHQD FPSVVLVGLG KKAAGIDEQE NWHEGKEN
Sequence Length	519
Applicable Applications for anti-LAP3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human LAP3
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)

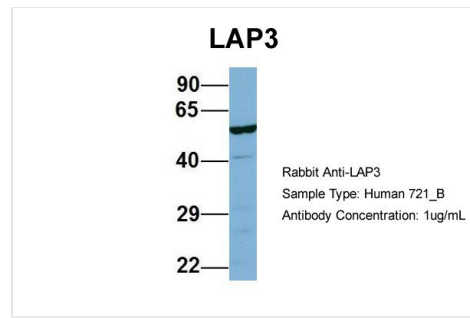
WB Suggested Anti-LAP3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Human heart

WB (Western Blot)

Host: Rabbit
Target Name: LAP3
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit Target Name: LAP3 Sample Type: Human Fetal Brain Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit Target Name: LAP3 Sample Type: Human 721_B Antibody Dilution: 1.0ug/ml LAP3 is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-LAP3 antibody	This is a rabbit polyclonal antibody against LAP3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: LAP3 is presumably involved in the processing and regular turnover of intracellular proteins. LAP3 catalyzes the removal of unsubstituted N-terminal amino acids from various peptides.
Product Categories/Family for anti-LAP3 antibody	Polyclonal; Drugs and Drug Metabolism; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	41393561
NCBI GeneID	51056
NCBI Accession #	NP_056991
NCBI GenBank Nucleotide #	NM_015899
UniProt Accession #	P28838
Molecular Weight	56kDa
NCBI Official Full Name	cytosol aminopeptidase
NCBI Official Synonym Full Names	leucine aminopeptidase 3
NCBI Official Symbol	LAP3
NCBI Official Synonym Symbols	LAP; PEPS; LAPEP; HEL-S-106
NCBI Protein Information	cytosol aminopeptidase
UniProt Protein Name	Cytosol aminopeptidase
UniProt Gene Name	LAP3
UniProt Synonym Gene Names	LAPEP; PEPS; LAP-3
UniProt Entry Name	AMPL_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://stage.aaabiotech.com/polyclonal/lap3-antibody-western-blot-elisa/200661>