

Rabbit Leucine Aminopeptidase (LAP) Polyclonal Antibody | anti-LAP antibody

Polyclonal Antibody to Leucine Aminopeptidase (LAP)

CATALOG # AAA135441	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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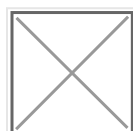
PRODUCT SYNONYMS

Leucine Aminopeptidase (LAP); Polyclonal Antibody; Polyclonal Antibody to Leucine Aminopeptidase (LAP); anti-LAP antibody

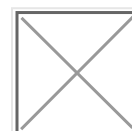
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAP. It has been selected for its ability to recognize LAP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGS- AKLNLPINII GLAPLCENMP SGKANKPGDV VRAKNGKTIQ VDNTDAEGRILADALCYAH TFNPKVILNA ATLTGAMDVA LGSGATGVFT NSSWLWNKLF EASITGDRV WRMPLEHYT RQVVCQLAD VNNIGKYRSA GACTAAFLK EFVTHPKWAH LDIAGVMTNK DEVPLYLRKGM TGRPTRTLIE F
Sequence Length	519
Applicable Applications for anti-LAP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAP (Ala320~Ala519) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Colorectal cancer Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	41393561
NCBI GeneID	51056
NCBI Accession #	NP_056991.2
NCBI GenBank Nucleotide #	NM_015907.2
UniProt Accession #	P28838; Q6IAM6; Q6P0L6; Q9UQE3; B3KMQ3
Molecular Weight	52,771 Da
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

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/leucine-aminopeptidase-lap-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135441>