

Rabbit anti-Human Lysosomal Associated Membrane Protein 1 (LAMP1) Polyclonal Antibody | anti-LAMP1 antibody

Polyclonal Antibody to Lysosomal Associated Membrane Protein 1 (LAMP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132431	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

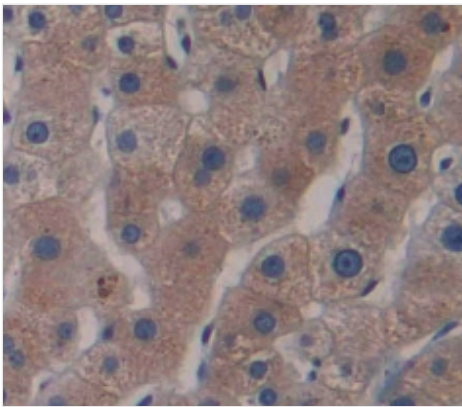
PRODUCT SYNONYMS

Lysosomal Associated Membrane Protein 1 (LAMP1); Polyclonal Antibody; Polyclonal Antibody to Lysosomal Associated Membrane Protein 1 (LAMP1); anti-LAMP1 antibody

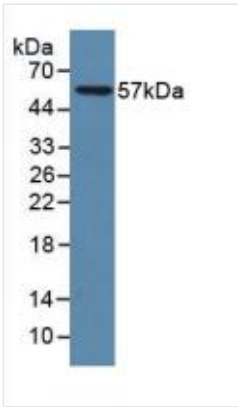
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMP1. It has been selected for its ability to recognize LAMP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFFKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGG PLGSEF-AFS VNYDTKSGPK NMTFDLPDA TVVLNRSSCG KENTSDPSLV IAFGRGHTLT LNFRNATRY SVQLMSFVYN LSDTHLPNA SSKEIKTVES ITDIRADIDK KYRCVSGTQV HMNNVTVT LH DATIQA YLSN SSFSRGETRC EQDRSPPTA PPAPPSPSPS PVPKSPSVDK YNVSGTNGTC LLASMGQLN LTYERKDNTT VTRLLNINPN KTSASGSCGA HLTLELHSE GTTVLLFQFG MNASSS
Sequence Length	417
Applicable Applications for anti-LAMP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAMP1 (Ala49-Ser297) 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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant LAMP1, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112380628
NCBI GeneID	3916
NCBI Accession #	NP_005552.3
NCBI GenBank Nucleotide #	NM_005561.3
UniProt Accession #	P11279; Q8WU33; Q96I40; Q9BRD2; Q9NP13; B4DWL3
Molecular Weight	38,986 Da
NCBI Official Full Name	lysosome-associated membrane glycoprotein 1
NCBI Official Synonym Full Names	lysosomal associated membrane protein 1
NCBI Official Symbol	LAMP1
NCBI Official Synonym Symbols	LAMPA; CD107a; LGP120
NCBI Protein Information	lysosome-associated membrane glycoprotein 1
UniProt Protein Name	Lysosome-associated membrane glycoprotein 1
UniProt Gene Name	LAMP1
UniProt Synonym Gene Names	LAMP-1; Lysosome-associated membrane protein 1

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/lysosomal-associated-membrane-protein-1-lamp1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132431>