

Rabbit anti-Human Lysosomal Associated Membrane Protein 2 Polyclonal Antibody | anti-LAMP2 antibody

Polyclonal Antibody to Lysosomal Associated Membrane Protein 2 (LAMP2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142910	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

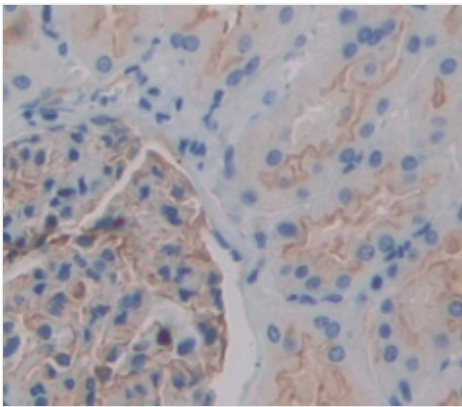
PRODUCT SYNONYMS

Lysosomal Associated Membrane Protein 2; Polyclonal Antibody; Polyclonal Antibody to Lysosomal Associated Membrane Protein 2 (LAMP2); anti-LAMP2 antibody

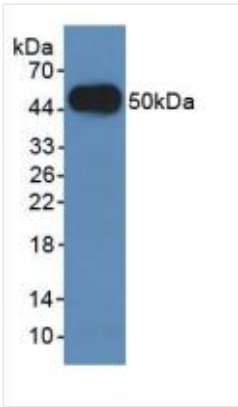
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LAMP2. It has been selected for its ability to recognize LAMP2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGG PLGSEF-KTS TVAPTIHTTV PSPTTTPPK EKPEAGTYSV NNGNDTCLLA TMGLQLNITQ DKVASVININ PNTTHSTGSC RSHTALLRLN SSTIKYLDV FAVKNENRFY LKEVNISMYL VNGSVFSIAN NNLSYWDAPL GSSYMCNKEQ TVSVSGAFQI NTFDLRVQPF NVTQGYSTA EECSDSDLN
Applicable Applications for anti-LAMP2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LAMP2 (Lys193-Asn375)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant LAMP2 (Lys193-Asn375) expressed in E. coli.
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)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant LAMP2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	169790833
NCBI GeneID	3920
NCBI Accession #	NP_001116078.1
NCBI GenBank Nucleotide #	NM_001122606.1
UniProt Accession #	P13473; Q16641; Q6Q3G8; Q96J30; Q99534; Q9UD93; A8K4X5; D3DTF0
Molecular Weight	45,170 Da
NCBI Official Full Name	lysosome-associated membrane glycoprotein 2 isoform C
NCBI Official Synonym Full Names	lysosomal associated membrane protein 2
NCBI Official Symbol	LAMP2
NCBI Official Synonym Symbols	LAMPB; CD107b; LAMP-2; LGP-96; LGP110
NCBI Protein Information	lysosome-associated membrane glycoprotein 2
UniProt Protein Name	Lysosome-associated membrane glycoprotein 2
UniProt Gene Name	LAMP2
UniProt Synonym Gene Names	LAMP-2; Lysosome-associated membrane protein 2

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-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142910>