

Rabbit anti-Mouse Lysosomal Associated Membrane Protein 2 (LAMP2) Polyclonal Antibody | anti-LAMP2 antibody

Polyclonal Antibody to Lysosomal Associated Membrane Protein 2 (LAMP2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135139	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

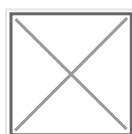
PRODUCT SYNONYMS

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

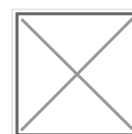
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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	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 GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAIEISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSXYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-NEKRFYL KEVNVYMYLA NGSAFNISNK NLSFWDAPLG SSYMCNKEQV LSVSRAFIQIN TFNLKVQPF
Sequence Length	365
Applicable Applications for anti-LAMP2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LAMP2 (Asn295–Thr410) expressed in E.coli.
Cross Reactivity	Mouse
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: Mouse Testis Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Mouse Intestine Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant LAMP2, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Mouse Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	63054837
NCBI GeneID	16784
NCBI Accession #	NP_001017959.1
NCBI GenBank Nucleotide #	NM_001017959.2
UniProt Accession #	P17047; Q3TXG5; Q8BSG8; A2A430
Molecular Weight	45,655 Da
NCBI Official Full Name	lysosome-associated membrane glycoprotein 2 isoform 1
NCBI Official Synonym Full Names	lysosomal-associated membrane protein 2
NCBI Official Symbol	Lamp2
NCBI Official Synonym Symbols	Mac3; LGP-B; CD107b; Lamp-2; Lamp II; Lamp-2a; Lamp-2b; Lamp-2c
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; LAMP-2; Lysosome-associated membrane protein 2; LGP-B

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/lysosomal-associated-membrane-protein-2-lamp2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135139>