

Rabbit LAMP1 Polyclonal Antibody | anti-LAMP1 antibody

LAMP1 Rabbit Polyclonal Antibody

CATALOG # AAA313262	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

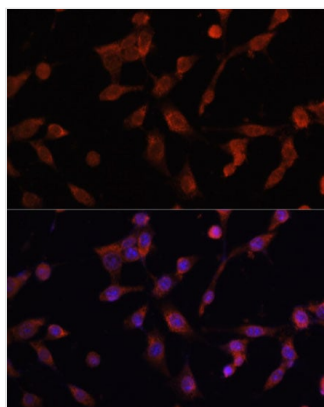
PRODUCT SYNONYMS

LAMP1; Polyclonal Antibody; LAMP1 Rabbit Polyclonal Antibody; CD107a; LAMPA; LGP120; anti-LAMP1 antibody

PRODUCT SPECIFICATIONS

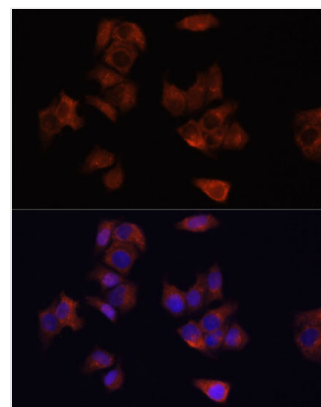
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-LAMP1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human LAMP1 (NP_005552.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



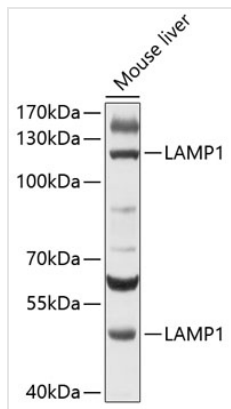
IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using LAMP1 at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using LAMP1 at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of mouse liver, using LAMP1 at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-LAMP1 antibody	The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may also play a role in tumor cell metastasis.
Product Categories/Family for anti-LAMP1 antibody	Primary Antibody

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
Molecular Weight	44,882 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; LAMP-1; CD107 antigen-like family member A; lysosome-associated membrane protein 1
UniProt Protein Name	Lysosome-associated membrane glycoprotein 1
UniProt Gene Name	LAMP1
UniProt Synonym Gene Names	LAMP-1
UniProt Entry Name	LAMP1_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.