

Rabbit anti-Human LAMP1 Polyclonal Antibody | anti-LAMP1 antibody

LAMP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307474	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

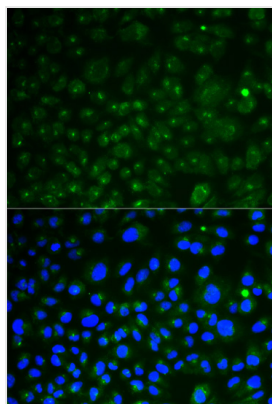
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

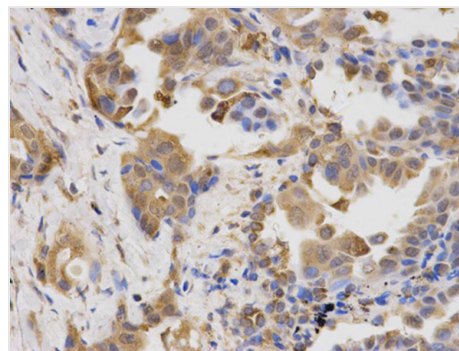
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total LAMP1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	417
Applicable Applications for anti-LAMP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human LAMP1.
Target Name	LAMP1
Preparation and Storage	Store at -20 degree C

IMAGES



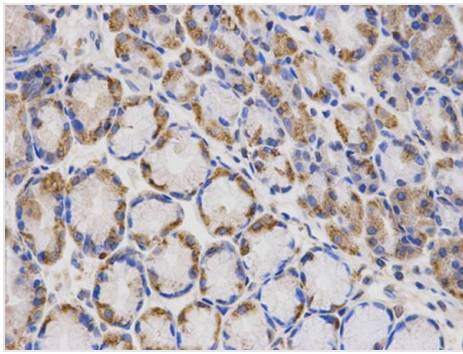
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using LAMP1 antibody. Blue: DAPI for nuclear stain

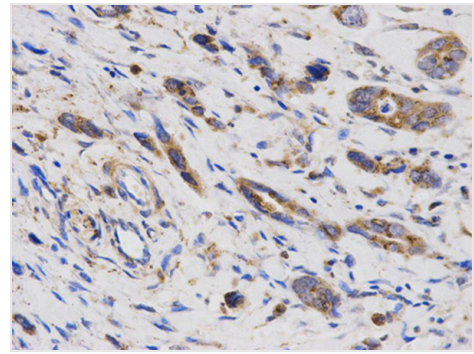


IHC (Immunohistochemistry)

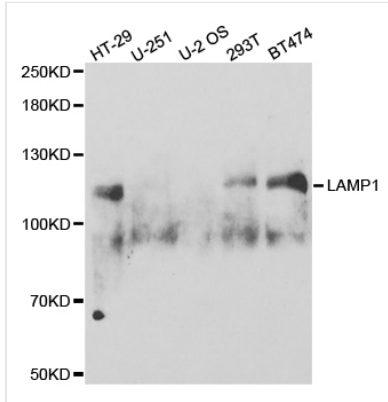
Immunohistochemical analysis of paraffin-embedded human lung cancer using LAMP1 antibody at dilution of 1:100 (400x lens)



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human stomach using LAMP1 antibody at dilution of 1:100 (400x lens).



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human stomach cancer using LAMP1 antibody at dilution of 1:100 (400x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using LAMP1 antibody.

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	Total protein Ab

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
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lamp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307474>