

LAMP2 polyclonal antibody (A01)

Catalog # H00003920-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant LAMP2.
Immunogen	LAMP2 (NP_054701, 30 a.a. ~ 127 a.a) partial recombinant protein with GST tag.
Sequence	ELNLTDSENATCLYAKWQMNFTVRYETTNKTYKTVTISDHGTVTYNGSICGDDQNGPKIAVQFGPG FSWIANFTKAASYSDSVSFSYNTGDNTTFP
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LAMP2

Entrez GeneID	3920
GeneBank Accession#	NM_013995
Protein Accession#	NP_054701
Gene Name	LAMP2
Gene Alias	CD107b, LAMPB, LGP110
Gene Description	lysosomal-associated membrane protein 2
Omim ID	300257 309060
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of a family of membrane glycoproteins. This glyco protein provides selectins with carbohydrate ligands. It may play a role in tumor cell metastasis. It may also function in the protection, maintenance, and adhesion of the lysosome. Alternative splicing of this gene results in multiple transcript variants encoding distinct proteins. [provided by RefSeq]
Other Designations	OTTHUMP00000023943 OTTHUMP00000023944 lysosome-associated membrane protein 2

Pathway

- [Lysosome](#)

Disease

- [Cardiomegaly](#)
- [Cardiomyopathy](#)
- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)