

LAMP2 Antibody FITC Conjugated

Catalog No: #C04065F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	LAMP2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 305-355 410 derived from human LAMP2
Conjugates	FITC
Target Name	LAMP2
Other Names	LAMPB; CD107b; LAMP-2; LGP110; Lysosome-associated membrane glycoprotein 2; Lysosome-associated membrane protein 2; CD107 antigen-like family member B; LAMP2
Accession No.	Swiss-Prot#P13473NCBI Gene ID3920
Uniprot	P13473
GeneID	3920;
Excitation Emission	494nm 518nm
Cell Localization	Lumenal
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1:50-200 IF=1:50-200

Background

Implicated in tumor cell metastasis. May function in protection of the lysosomal membrane from autodigestion, maintenance of the acidic environment of the lysosome, adhesion when expressed on the cell surface (plasma membrane), and inter- and intracellular signal transduction. Protects cells from the toxic effects of methylating mutagens.

Note: This product is for in vitro research use only