



Human LAMP1 blocking peptide (DAG-P1739)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Belongs to the LAMP family.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	LAMP1 lysosomal-associated membrane protein 1 [Homo sapiens (human)]
Official Symbol	LAMP1
Synonyms	LAMP1; lysosomal-associated membrane protein 1; LAMPA; CD107a; LGP120; lysosome-associated membrane glycoprotein 1; LAMP-1; CD107 antigen-like family member A; lysosome-associated membrane protein 1;
Entrez Gene ID	3916
mRNA Refseq	NM_005561.3
Protein Refseq	NP_005552.3

UniProt ID	P11279
Chromosome Location	13q34
Pathway	Lysosome, organism-specific biosystem; Lysosome, conserved biosystem; Phagosome, organism-specific biosystem; Phagosome, conserved biosystem; Senescence and Autophagy, organism-specific biosystem; Tuberculosis, organism-specific biosystem; Tuberculosis, conserved biosystem;
Function	enzyme binding; protein binding;