



Anti-LAMP2 (aa 30-127) polyclonal antibody (DPAB-DC1827)

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 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.
Immunogen	LAMP2 (NP_054701, 30 a.a. ~ 127 a.a) partial recombinant protein with GST tag. The sequence is ELNLTDSENATCLYAKWQMNFTVRYETTNKTYKTVTISDHGTVTYNGSICGDDQNGPKIA VQFGPGFSWIANFTKAASTYSIDSVSFSYNTGDNTTFP
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [LAMP2 lysosomal-associated membrane protein 2 \[Homo sapiens \(human\) \]](#)

Official Symbol	LAMP2
Synonyms	LAMP2; lysosomal-associated membrane protein 2; LAMPB; CD107b; LAMP-2; LGP110; lysosome-associated membrane glycoprotein 2; CD107 antigen-like family member B;
Entrez Gene ID	3920
Protein Refseq	NP_001116078
UniProt ID	P13473
Chromosome Location	Xq24
Pathway	Hemostasis; Lysosome; Phagosome; Platelet degranulation
Function	enzyme binding;