



Anti-LAMP1 monoclonal antibody, clone I5B4 [PE/Cy5.5®] (DCABH-4890)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to LAMP1, prediluted (PE/Cy5.5 ?)
Antigen Description	Presents carbohydrate ligands to selectins. Also implicated in tumor cell metastasis.
Immunogen	Human PBMC.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Mouse, Human, Primates
Clone	I5B4
Conjugate	PE/Cy5.5
Applications	Flow Cyt
Positive Control	Human blood cells.
Format	Prediluted
Size	50 tests
Buffer	Preservative: 0.1% Sodium azide; Constituents: 99% PBS, 0.2% BSA
Preservative	0.1% Sodium Azide
Storage	Store at +4°C.

GENE INFORMATION

Gene Name	LAMP1 lysosomal-associated membrane protein 1 [Homo sapiens]
Official Symbol	LAMP1
Synonyms	LAMP1; lysosomal-associated membrane protein 1; lysosome-associated membrane glycoprotein 1; CD107a; LAMP-1; CD107 antigen-like family member A; lysosome-associated membrane protein 1; LAMPA; LGP120;
Entrez Gene ID	3916
Protein Refseq	NP_005552
UniProt ID	A0A024RDY3
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;