



	Technical Data Sheet	
Product	Anti-LARGE1 PE	
Cat. Number/Size	1P-702-C025	0.025 mg
	1P-702-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	LARGE1	
Clone	LARGE-02	
Format	PE	
Reactivity	Human	
Application	FC-IC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.	
Excitation laser	blue (488 nm)	
Isotype	Mouse IgG2b	
Specificity	The mouse monoclonal antibody LARGE-02 recognizes human LARGE1, a glycosyltransferase expressed mainly in the Golgi apparatus. Crossreactivity with LARGE2 was not determined.	
Other names	Xylosyl- and glucosyl transferase 1	
Immunogen	Recombinant fragment of human LARGE1 (amino acids 35-142)	
Entrez Gene ID	9215	
Gene name	LARGE1	
NCBI Full Gene Name	LARGE xylosyl- and glucuronyltransferase 1	
UniProt ID	O95461	
Concentration	0.1 mg/ml	
Preparation	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.	
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.	
Images and References	www.exbio.cz	

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