

Technical Data Sheet

Product	Anti-Hu LAR PE	
Cat. Number/Size	1P-830-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	LAR
Clone	W7C6
Format	PE
Reactivity	Non-human primates, Human
Application	FC (QC tested)
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody W7C6 recognizes an extracellular epitope of protein tyrosine phosphatase LAR, a marker of mesenchymal stem cells.
Other names	Leucocyte common antigen related molecule, PTPRF, W7C6
Immunogen	WERI-RB-1 retinoblastoma cells
Entrez Gene ID	5792
Gene name	PTPRF
NCBI Full Gene Name	protein tyrosine phosphatase receptor type F
UniProt ID	G1UI20

Concentration	0.1 mg/ml
Preparation	The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS) solution containing 15 mM sodium azide
Storage and handling	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.

Images and References www.exbio.cz

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