



	Technical Data Sheet	
Product	Anti-Hu CD45RA Biotin	
Cat. Number/Size	1B-223-C025	0.025 mg
	1B-223-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD45RA	
Clone	MEM-56	
Format	Biotin	
Reactivity	Human	
Application	FC (QC tested), IP, WB, IHC-P	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.	
Isotype	Mouse IgG2b	
Specificity	The antibody MEM-56 reacts with an extracellular epitope of CD45RA, a 205-220 kDa single chain type I glycoprotein, variant of CD45 (CD45RA isoform). CD45RA is expressed on most of B lymphocytes, resting and native T lymphocytes, medullar thymocytes and monocytes.	
Other names	PTPRCR, T200RA	
Workshop	HLDA IV: WS Code NL 907	
Immunogen	Human thymocytes and T lymphocytes.	
Concentration	1 mg/ml	
Preparation	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography.	
Formulation	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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