

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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.