



	Technical Data Sheet	
Product	Anti-Hu CD45RB Purified	
Cat. Number/Size	11-224-C025	0.025 mg
	11-224-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD45RB	
Clone	MEM-55	
Format	Purified	
Reactivity	Non-human primates, Human	
Application	FC (QC tested), IP, WB, IHC-P	
Application details	Immunohistochemistry (paraffin sections): No pre-treatment of tissue sections is needed. Flow cytometry: Recommended dilution: 0.5-2 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-55 recognizes a siliadase-sensitive extracellular epitope of CD45RB, a 180-240 kDa single chain type I membrane glycoprotein, variant of CD45 (CD45RB isoform). CD45RB is expressed on a subset of T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes and dendritic cells.	
Other names	PTPRCR, T200RB	
Workshop	HLDA III: WS Code NL 358; HLDA IV: WS Code NL 2; HLDA V: WS Code T T-151; HLDA V: WS Code T T-CD45.08	
Immunogen	Human thymocytes and T lymphocytes.	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 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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