



	Technical Data Sheet	
Product	Anti-Hu TCR Vbeta5.3-related Purified Azide Free	
Cat. Number/Size	10-379-C025	0.025 mg
	10-379-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	TCR Vbeta5.3-related	
Clone	MEM-262	
Format	Purified Azide Free	
Reactivity	Human	
Application	FC (QC tested), IP, WB, FUNC	
Application details	Western blotting: This antibody uniquely recognizes denatured TCR beta chains under the conditions of Western blotting. Functional application: This antibody activates T cells (V beta 5-related subset). Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG2a	
Specificity	The antibody MEM-262 recognizes an extracellular epitope on beta chains of the TCR expressed by HPB-ALL cell line [carrying V(beta5.3)] and a small subset of peripheral blood T cells. This subset is larger than that recognized by other V(beta5.3)-specific antibodies.	
Other names	TCRVB5.3-related	
Immunogen	Human thymoma cell line HPB-ALL.	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4	
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.