



	Technical Data Sheet	
Product	Anti-Hu CD162 Purified	
Cat. Number/Size	11-603-C025	0.025 mg
	11-603-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD162	
Clone	TC2	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1.5 - 2.5 µg/ml; positive control: human peripheral blood.	
Isotype	Mouse IgG1	
Specificity	The antibody TC2 reacts with an extracellular epitope of CD162, a 220 kDa type I integral membrane protein expressed as disulfide-linked homodimer (sialomucin family). CD162 is present on the most peripheral blood T lymphocytes, monocytes, granulocytes; it is also expressed on a subpopulation of B lymphocytes and CD34 ⁺ bone marrow cells.	
Other names	PSGL-1, Selectin P ligand, SELPLG, CLA	
Immunogen	Human thymocytes	
Entrez Gene ID	6404	
Gene name	SELPLG	
NCBI Full Gene Name	selectin P ligand	
UniProt ID	Q14242	
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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