



	Technical Data Sheet	
Product	Anti-Ms CD41 Purified	
Cat. Number/Size	11-763-C025	0.025 mg
	11-763-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD41	
Clone	MWReg30	
Format	Purified	
Reactivity	Mouse	
Application	FC (QC tested), IP, IHC-P, IHC-F, ELISA	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Rat IgG1 kappa	
Specificity	The rat monoclonal antibody MWReg30 recognizes an extracellular epitope of CD41 (GPIIb), a transmembrane glycoprotein (integrin family) composed of two chains GPIIb alpha (heavy chain; 120 kDa) and GPIIb beta (light chain; 23 kDa). CD41 is mainly expressed on platelets and megakaryocytes.	
Other names	Platelet GPIIb, Integrin alpha-IIb, GPalpha IIb, GPIIb	
Immunogen	Murine platelets	
Entrez Gene ID	16399	
Gene name	Itga2b	
NCBI Full Gene Name	integrin subunit alpha 2b	
UniProt ID	Q9QUM0	
Concentration	1 mg/ml	
Preparation	Purified by protein-G 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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