



	Technical Data Sheet	
Product	Anti-Hu CD42b Purified	
Cat. Number/Size	11-367-C025	0.025 mg
	11-367-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD42b	
Clone	HIP1	
Format	Purified	
Reactivity	Non-human primates, Human	
Application	FC (QC tested), IHC-F	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG1	
Specificity	The antibody HIP1 reacts with an extracellular epitope of CD42b (GPIb alpha), a 135-145 kDa membrane glycoprotein expressed on platelets and megakaryocytes. CD42b and CD42c (GPIb beta) are composed in a disulfide linked heterodimer (CD42b/c; 160 kDa); CD42b/c forms a noncovalent complex with CD42a and CD42d.	
Other names	BSS, GP1B, VWDP, CD42B, GPIbA, BDPLT1, BDPLT3, DBPLT3	
Workshop	HLDA IV: WS Code P 40	
Immunogen	Peripheral blood mononuclear cells of a patient suffering with CLL.	
Entrez Gene ID	2811	
Gene name	GP1BA	
NCBI Full Gene Name	glycoprotein Ib platelet subunit alpha	
UniProt ID	P07359	
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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