

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)
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, GPIbalpha
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) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

Images and References www.exbio.cz

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