



	Technical Data Sheet	
Product	Anti-Hu CD36 Purified	
Cat. Number/Size	11-648-C025	0.025 mg
	11-648-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD36	
Clone	CB38	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution 1 µg/ml.	
Isotype	Mouse IgM kappa	
Specificity	The mouse monoclonal antibody CB38 (NL07) recognizes an extracellular epitope of CD36 (GPIIb), a 85-113 kDa integral membrane glycoprotein expressed on platelets, macrophages, endothelial cells, early erythroid cells and megakaryocytes.	
Other names	GPIIb, GPIV, PAS-4, FAT, Thrombospondin receptor, PASIV	
Workshop	HLDA IV: WS Code P106	
Immunogen	living human myeloid cells	
Entrez Gene ID	948	
Gene name	CD36	
NCBI Full Gene Name	CD36 molecule	
UniProt ID	P16671	
Concentration	1 mg/ml	
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).	
Formulation	Tris buffered saline (TBS), pH 8.0, 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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