

Technical Data Sheet

Product	<b>Anti-Hu CD36 Purified</b>	
Cat. Number/Size	<b>11-648-C025</b>	<b>0.025 mg</b>
	<b>11-648-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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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

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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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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