



	Technical Data Sheet	
Product	Anti-Hu CD48 Purified	
Cat. Number/Size	11-226-C025	0.025 mg
	11-226-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD48	
Clone	MEM-102	
Format	Purified	
Reactivity	Non-human primates, Human	
Application	FC (QC tested), IP, WB, IHC-P	
Application details	Flow cytometry: Recommended dilution: 2 µg/ml. Immunohistochemistry: Recommended dilution: 5-10 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-102 reacts with CD48 (Blast-1), a 40-47 kDa GPI-anchored extracellular membrane protein (immunoglobulin supergene family) widely expressed on hematopoietic cells; it is negative on granulocytes, platelets and erythrocytes.	
Other names	BCM1, BLAST, BLAST1, SLAMF2	
Workshop	HLDA V: WS Code AS S014	
Immunogen	Raji human Burkitt's lymphoma cell line	
Entrez Gene ID	962	
Gene name	CD48	
NCBI Full Gene Name	CD48 molecule	
UniProt ID	P09326	
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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