

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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