



	Technical Data Sheet	
Product	Anti-Hu CD46 Purified	
Cat. Number/Size	11-342-C025	0.025 mg
	11-342-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD46	
Clone	MEM-258	
Format	Purified	
Reactivity	Cow, Human	
Application	FC (QC tested), IP, WB	
Application details	Flow cytometry: Recommended dilution: 1 µg/ml. Western blotting: Non-reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-258 recognizes an extracellular epitope on SCR4 (the membrane-proximal SCR) domain of CD46 (Membrane cofactor protein). CD46 is 56-66 kDa dimeric transmembrane protein expressed on T and B lymphocytes, platelets, monocytes, granulocytes, endothelial cells, epithelial cells and fibroblast; it is negative on erythrocytes.	
Other names	MCP, TLX, AHUS2, MIC10, MGC26544	
Immunogen	HPB-ALL human T cell line	
Entrez Gene ID	4179	
Gene name	CD46	
NCBI Full Gene Name	CD46 molecule	
UniProt ID	P15529	
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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.