



	Technical Data Sheet	
Product	Anti-Hu CD63 Purified	
Cat. Number/Size	11-343-C025	0.025 mg
	11-343-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD63	
Clone	MEM-259	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, IHC-P, ICC	
Application details	Flow cytometry: Recommended dilution: 2 µg/ml; positive material: activated platelets, neutrophils and basophils. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive tissue: spleen.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-259 reacts with an extracellular/luminal epitope of CD63 (LAMP-3), a 40-60 kDa tetraspan glycoprotein expressed by granulocytes, platelets, T cells, monocytes/macrophages and endothelial cells. Cell surface exposition of CD63 is usually activation-dependent.	
Other names	OMA81H, Granulophysin, Tetraspanin-30, Tspan-30, MLA1, ME491, LAMP-3, OMA81H, TSPAN30	
Immunogen	HPB-ALL T cell line	
Entrez Gene ID	967	
Gene name	CD63	
NCBI Full Gene Name	CD63 molecule	
UniProt ID	P08962	
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.