

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

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