



	Technical Data Sheet	
Product	Anti-Hu CD86 Purified	
Cat. Number/Size	11-531-C025	0.025 mg
	11-531-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD86	
Clone	BU63	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, WB, IHC-F	
Application details	Flow cytometry: Recommended dilution: 5 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody BU63 reacts with an extracellular epitope of CD86 (B7-2), a 70 kDa type I transmembrane glycoprotein of immunoglobulin supergene family, expressed on professional antigen-presenting cells, such as dendritic cells, macrophages or activated B lymphocytes.	
Other names	B7-2, FUN-1, LAB72	
Workshop	HLDA V: WS Code BP BP072; HLDA V: WS Code A A109; HLDA VI: WS Code BP 95; HLDA VI: WS Code B CD86.9	
Immunogen	B-lymphoblastoid cell line ARH 77	
Entrez Gene ID	942	
Gene name	CD86	
NCBI Full Gene Name	CD86 molecule	
UniProt ID	P42081	
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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