



	Technical Data Sheet	
Product	Anti-Ms CD86 Purified Low Endotoxin	
Cat. Number/Size	12-628-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD86	
Clone	GL-1	
Format	Purified Low Endotoxin	
Reactivity	Mouse	
Application	FC (QC tested), IP, IHC(F), ICC, FUNC	
Application details	Functional application: Blocking. Flow cytometry: Recommended dilution: 2 µg/ml; positive control: murine splenocytes.	
Isotype	Rat IgG2a kappa	
Specificity	The rat monoclonal antibody GL-1 reacts with an extracellular epitope of CD86 (B7-2), a 70-80 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, Ly58	
Immunogen	LPS-activated CBA/Cs mouse splenic B cells	
Entrez Gene ID	12524	
Gene name	CD86	
NCBI Full Gene Name	CD86 molecule	
UniProt ID	P42082	
Concentration	1 mg/ml	
Preparation	Purified by protein-G affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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