

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.**

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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

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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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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