

Technical Data Sheet

Product **Anti-Ms CD80 Purified**
Cat. Number/Size **11-627-C100** **0.1 mg**
For Research Use Only.
Not for use in diagnostic or therapeutic procedures.

Antigen	CD80
Clone	16-10A1
Format	Purified
Reactivity	Mouse, Dog
Application	FC (QC tested), IP, IHC-F
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Armenian Hamster IgG2
Specificity	The Armenian hamster monoclonal antibody 16-10A1 reacts with an extracellular epitope of CD80 (B7-1), a 60 kDa single chain type I glycoprotein of immunoglobulin supergene family, expressed on professional antigen-presenting cells, such as dendritic cells, macrophages or activated B lymphocytes.
Other names	B7-1, BB1
Immunogen	CD80-transfected CHO cell line
Entrez Gene ID	12519
Gene name	CD80
NCBI Full Gene Name	CD80 molecule
UniProt ID	Q00609

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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