

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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