

Technical Data Sheet

Product Anti-Hu CD52 Purified

Cat. Number/Size **11-878-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD52
Clone 4C8
Format Purified
Reactivity Human

Application FC (QC tested)

Application details Flow cytometry: Recommended dilution: 1-4 µg/ml.

Isotype Mouse IgG3

Specificity The mouse monoclonal antibody 4C8 recognizes CD52, a GPI-anchored glycopeptide expressed on the

surface of lymphocytes, macrophages, epithelial cells of male reproductive tract, and mature sperms.

Other names CAMPATH-1, HE5, ESPE5

Immunogen human lymphocytes

Entrez Gene ID 1043
Gene name CD52

NCBI Full Gene Name CD52 molecule

UniProt ID P31358

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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