

Technical Data Sheet

Product Anti-Ms CD62L FITC

Cat. Number/Size **1F-626-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD62L
Clone Mel-14
Format FITC
Reactivity Mouse

Application FC (QC tested)

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

Excitation laser blue (488 nm)
Isotype Rat IgG2a

Specificity The rat monoclonal antibody MEL-14 reacts with an extracellular epitope of murine CD62L (L-selectin), a 75

kDa single chain type I glycoprotein expressed on most peripheral blood B lymphocytes, T lymphocytes, monocytes and granulocytes; it is also present on a subset of NK cells and certain hematopoietic malignant

cells.

Other names L-selectin, Lsel, Sell, Lam1, Lecam, Leu8, Lnhr, Lyam1, Plnhr

Immunogen C3H/eb mouse B cell lymphoma 38C-13

Entrez Gene ID 20343

Gene name Sell

NCBI Full Gene Name selectin L

UniProt ID Q3TCF3

Concentration 0.5 mg/ml

Preparation Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and

unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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