

Technical Data Sheet

Product Anti-Hu CD62L Purified Low Endotoxin

Cat. Number/Size **12-630-C100 0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD62L Clone DREG56

Format Purified Low Endotoxin

Reactivity Human

Application FC (QC tested), IP, WB, IHC-F, FUNC

Application details Functional application: Particularly effective in blocking of lymphocyte CD62L-mediated binding to

peripheral lymph node HEV.

Flow cytometry: Recommended dilution: 2 µg/ml. Western blotting: Non-reducing conditions.

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody DREG56 recognizes an extracellular epitope of CD62L / L-selectin, a 65-76

kDa cell surface protein, expressed by neutrophils, monocytes, and subsets of T, B, and NK cells, that

interacts with specific carbohydrates exposed on activated endothelial cells.

Other names L-selectin, LSEL, SELL, LAM-1, LECAM1, LEU8, LNHR, LYAM1, PLNHR

Workshop HLDA V: WS Code S056

Immunogen PMA-activated human peripheral blood leukocytes

Entrez Gene ID 6402
Gene name SELL
NCBI Full Gene Name selectin L
UniProt ID P14151

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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