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|                       | Technical Data Sheet                                                                                                                                                                                                                                                                                              |                 |
| Product               | <b>Anti-Hu CD62L Purified</b>                                                                                                                                                                                                                                                                                     |                 |
| Cat. Number/Size      | <b>11-449-C025</b>                                                                                                                                                                                                                                                                                                | <b>0.025 mg</b> |
|                       | <b>11-449-C100</b>                                                                                                                                                                                                                                                                                                | <b>0.1 mg</b>   |
|                       | <b>For Research Use Only.</b>                                                                                                                                                                                                                                                                                     |                 |
|                       | <b>Not for use in diagnostic or therapeutic procedures.</b>                                                                                                                                                                                                                                                       |                 |
| Antigen               | CD62L                                                                                                                                                                                                                                                                                                             |                 |
| Clone                 | LT-TD180                                                                                                                                                                                                                                                                                                          |                 |
| Format                | Purified                                                                                                                                                                                                                                                                                                          |                 |
| Reactivity            | Human                                                                                                                                                                                                                                                                                                             |                 |
| Application           | FC (QC tested)                                                                                                                                                                                                                                                                                                    |                 |
| Application details   | Flow cytometry: Recommended dilution: 1-5 µg/ml.                                                                                                                                                                                                                                                                  |                 |
| Isotype               | Mouse IgG1                                                                                                                                                                                                                                                                                                        |                 |
| Specificity           | The antibody LT-TD180 reacts with an extracellular epitope of CD62L (L-selectin), a 74-95 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, LAM-1, LECAM1, LEU8, LNHR, LYAM1, PLNHR                                                                                                                                                                                                                                                   |                 |
| Immunogen             | 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, 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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