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|                       | Technical Data Sheet                                                                                                                                                                                                                                                                                                                     |               |
| Product               | <b>Anti-Bov CD62L Purified</b>                                                                                                                                                                                                                                                                                                           |               |
| Cat. Number/Size      | <b>11-358-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                 | IVA94                                                                                                                                                                                                                                                                                                                                    |               |
| Format                | Purified                                                                                                                                                                                                                                                                                                                                 |               |
| Reactivity            | Cow, Human                                                                                                                                                                                                                                                                                                                               |               |
| Application           | FC, IP, ICC                                                                                                                                                                                                                                                                                                                              |               |
| Application details   | Flow cytometry: Recommended dilution: 1-4 µg/ml.                                                                                                                                                                                                                                                                                         |               |
| Isotype               | Mouse IgG1                                                                                                                                                                                                                                                                                                                               |               |
| Specificity           | The antibody IVA94 reacts with an extracellular epitope of CD62L antigen (bovine). CD62L (L-selectin) is 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, LAM1, LECAM1, LEU8, LNHR, LYAM1, PLNHR                                                                                                                                                                                                                                                                           |               |
| Immunogen             | Bovine leukocytes.                                                                                                                                                                                                                                                                                                                       |               |
| Entrez Gene ID        | 281485                                                                                                                                                                                                                                                                                                                                   |               |
| Gene name             | SELL                                                                                                                                                                                                                                                                                                                                     |               |
| NCBI Full Gene Name   | selectin L                                                                                                                                                                                                                                                                                                                               |               |
| UniProt ID            | P98131                                                                                                                                                                                                                                                                                                                                   |               |
| 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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