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|-----------------------|---|---------------|
|                       | Technical Data Sheet  |               |
| Product               | <b>Anti-Hu CD62E Purified</b>   |               |
| Cat. Number/Size      | <b>11-838-C100</b>  | <b>0.1 mg</b> |
|                       | <b>For Research Use Only.</b>   |               |
|                       | <b>Not for use in diagnostic or therapeutic procedures.</b>   |               |
| Antigen               | CD62E   |               |
| Clone                 | HAE-1f  |               |
| Format                | Purified  |               |
| Reactivity            | Human   |               |
| Application           | FC (QC tested), ICC   |               |
| Application details   | Flow cytometry: Recommended dilution: 1-4 µg/ml.  |               |
| Isotype               | Mouse IgG1 kappa  |               |
| Specificity           | The mouse monoclonal HAE-1f recognizes an extracellular epitope of CD62E, a transmembrane glycoprotein expressed on activated endothelial cells, as well as in skin, placenta, and bone marrow endothelium. |               |
| Other names           | E-selectin, ELAM1, ESEL, SELE   |               |
| Immunogen             | TNF-activated HUVEC and human CD40 cDNA-transfected cells   |               |
| Entrez Gene ID        | 6401  |               |
| Gene name             | SELE  |               |
| NCBI Full Gene Name   | selectin E  |               |
| UniProt ID            | P16581  |               |
| 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 | <a href="http://www.exbio.cz">www.exbio.cz</a>  |               |

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