

## Product Datasheet

### Anti-Hu CD50 Purified Low Endotoxin GRP11019

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| <b>Description</b>         | The antibody MEM-04 reacts with an extracellular epitope of CD50 (ICAM-3), a 120-130 kDa type I membrane protein (immunoglobulin supergene family) expressed on leukocytes, endothelial cells and Langerhans cells; it is negative on platelets and erythrocytes. The MEM-04 blocks DC-SIGN (CD209) binding to ICAM-3 (epitope in D1). |
| <b>Reactivity</b>          | Human  |
| <b>Tested Applications</b> | FC, FA, IHC-P  |
| <b>Immunogen</b>           | Leukocytes of a patient suffering from LGL-type leukemia.  |
| <b>Concentration</b>       | 1 mg/ml  |
| <b>Storage</b>             | Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.  |
| <b>Note</b>                | For research use only.   |
| <b>Isotype</b>             | Mouse IgG2b kappa  |
| <b>Clonality</b>           | Monoclonal   |
| <b>Clone ID</b>            | MEM-04   |
| <b>Uniprot ID</b>          | P32942   |
| <b>NCBI</b>                | 3385   |