

## Product Datasheet

### Anti-Hu CD22 Biotin GRP11433

|                            |   |
|----------------------------|---|
| <b>Description</b>         | The antibody MEM-01 reacts with an extracellular epitope of CD22 (BL-CAM), a 130 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed in the cytoplasm of pro-B and pre-B lymphocytes, and on the surface of mature and activated B lymphocytes; it is lost on plasma cells, peripheral blood T lymphocytes, granulocytes and monocytes. The antibody MEM-01 cross-blocks the antibody OTH228 that recognizes uniquely epitope "E"; it does not cross-block antibodies RFB-4, CLB22/1 and CLB-BLy1. |
| <b>Reactivity</b>          | Human, Primate  |
| <b>Tested Applications</b> | FC, IP, WB  |
| <b>Immunogen</b>           | Raji Burkitt's lymphoma cell line   |
| <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 IgG1  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone ID</b>            | MEM-01  |
| <b>Uniprot ID</b>          | P20273  |
| <b>NCBI</b>                | 933   |