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## Product Datasheet

### Anti-Hu CD56 Purified, Clone: [MEM-188], Monoclonal EXB-11-231-C100

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Hu CD56 Purified, Clone: [MEM-188], Monoclonal   |
| Biozol Catalog Number      | EXB-11-231-C100   |
| Supplier Catalog Number    | 11-231-C100   |
| Alternative Catalog Number | EXB-11-231-C100   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FC, ICC, IHC-P, IP  |
| Species Reactivity         | Human, Primate  |
| Immunogen                  | KG-1 human acute myelogenous leukemia cell line   |
| Product Description        | CD56 (NCAM, neural cell adhesion molecule) is a transmembrane glycoprotein of immunoglobulin family serving as adhesive molecule which is ubiquitously expressed in nervous system, usually as 120 kDa, 140 kDa or 180 kDa isoform, and it is also found o... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [MEM-188]   |
| Isotype                    | Mouse IgG2a   |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C  |

|                   |  |
|-------------------|--|
| Target            | CD56   |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | Flow cytometry: Recommended dilution: 3 µg/ml.<br>Immunohistochemistry (paraffin sections): Recommended dilution: 1:50, pretreatment: heat retrieval (microwave oven) in citrate buffer, standard ABC visualization, positive tissue: membrane-specific reaction in adjacent peripheral nerve, staining of paraprostatic autonomic ganglion. |