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## Product Datasheet

### Anti-Hu CD55 Biotin, Clone: [MEM-118], Monoclonal EXB-1B-230-C025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD55 Biotin, Clone: [MEM-118], Monoclonal                                                                                                                                                                                                             |
| Biozol Catalog Number      | EXB-1B-230-C025                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 1B-230-C025                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-1B-230-C025                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB, FC, IHC-P, IP                                                                                                                                                                                                                                             |
| Species Reactivity         | Primate, Human                                                                                                                                                                                                                                                |
| Immunogen                  | HPB-ALL human T cell line                                                                                                                                                                                                                                     |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | CD55 (decay-accelerating factor, DAF) is a GPI-anchored membrane glycoprotein that protects autologous cells from classical and alternative pathway of complement cascade. Bidirectional interactions between CD55 and CD97 are involved in T cell regulat... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [MEM-118]                                                                                                                                                                                                                                                     |
| Isotype                    | IgM                                                                                                                                                                                                                                                           |
| Buffer                     | Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide                                                                                                                                                                                                        |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Storage           | 2°C to 8°C                                       |
| Antibody Type     | Monoclonal Antibody                              |
| Application Notes | Flow cytometry: Recommended dilution: 5-8 µg/ml. |