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## **Product Datasheet**

## Anti-Hu CD55 Alexa Fluor 647, Clone: [MEM-118], AF647, Monoclonal EXB-A6-230-T100

| Article Name               | Anti-Hu CD55 Alexa Fluor 647, Clone: [MEM-118], AF647, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | EXB-A6-230-T100  |
| Supplier Catalog Number    | A6-230-T100  |
| Alternative Catalog Number | EXB-A6-230-T100  |
| Manufacturer               | EXBIO  |
| Category                   | Antikörper   |
| Application                | FC   |
| Species Reactivity         | Human, Primate   |
| Immunogen                  | HPB-ALL human T cell line  |
| Conjugation                | AF647  |
| 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   |
| Clone Designation          | [MEM-118]  |
| Isotype                    | Mouse IgM  |
| Buffer                     | Stabilizing Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C   |

| Target             | CD55   |
|--------------------|--|
| Antibody Type      | Monoclonal Antibody  |
| Application Dilute | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |
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