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## Product Datasheet

### Anti-Hu CD47 Pacific Blue, Clone: [MEM-122], Monoclonal EXB-PB-225-T025

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Hu CD47 Pacific Blue, Clone: [MEM-122], Monoclonal   |
| Biozol Catalog Number      | EXB-PB-225-T025   |
| Supplier Catalog Number    | PB-225-T025   |
| Alternative Catalog Number | EXB-PB-225-T025   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Primate, Human, Porcine   |
| Immunogen                  | COS-7 (African green monkey) cells  |
| Conjugation                | Pacific Blue  |
| Product Description        | CD47 (integrin-associated protein, IAP) is an ubiquitously expressed cell surface transmembrane glycoprotein interacting with several integrins and regulating their functions. Engagement of CD47 by soluble ligands or counter receptors modulates vario... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [MEM-122]   |
| Isotype                    | IgM   |
| Buffer                     | Stabilizing MES buffered saline, pH 5.5, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C  |

|                   |  |
|-------------------|--|
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |