

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD64 PE-Cy(TM)7, Clone: [10.1], PE/Cy7, Monoclonal EXB-T7-644-T100

|                            |   |
|----------------------------|---|
| Article Name               | Anti-Hu CD64 PE-Cy(TM)7, Clone: [10.1], PE/Cy7, Monoclonal  |
| Biozol Catalog Number      | EXB-T7-644-T100   |
| Supplier Catalog Number    | T7-644-T100   |
| Alternative Catalog Number | EXB-T7-644-T100   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human, Primate  |
| Immunogen                  | Rheumatoid synovial fluid cells and fibronectin purified human monocytes  |
| Conjugation                | PE/Cy7  |
| Product Description        | CD64 (FcgammaRI) is a cell surface receptor for Fc region of IgG. It is composed of specific ligand binding alpha subunit and promiscuous gamma subunit, which is indispensable for tyrosine-based signaling. However, even the alpha subunit can transduc... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [10.1]  |
| Isotype                    | Mouse IgG1 kappa  |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |

|                    |  |
|--------------------|--|
| Storage            | 2°C to 8°C   |
| Target             | CD64   |
| Antibody Type      | Monoclonal Antibody  |
| Application Dilute | 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. |
| 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. |