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## Product Datasheet

### CD64 APC-iFluor(TM)750 - CBT-1145106

|                            |                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD64 APC-iFluor(TM)750 -                                                                                                                                                                                                                              |
| Biozol Catalog Number      | CBT-1145106                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 1145106                                                                                                                                                                                                                                               |
| Alternative Catalog Number | CBT-1145106-200                                                                                                                                                                                                                                       |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                 |
| Immunogen                  | Human Rheumatoid synovial fluid cells and fibronectin-purified monocytes                                                                                                                                                                              |
| Conjugation                | APC/iFluor750                                                                                                                                                                                                                                         |
| Product Description        | The clone 10.1, a mouse monoclonal antibody selectively binds with a 72kD single chain type I glycoprotein known as CD64 or FcγRI. CD64 is a member of the immunoglobulin superfamily. FcγRI is expressed on the cell surface in association with ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                            |
| Clone Designation          | [10.1]                                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">2209</a>                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P12314</a>                                                                                                                                                                                                                                |
| Buffer                     | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide                                                                                                                                                                                                  |

|               |                  |
|---------------|------------------|
| Purity        | >95%             |
| Target        | CD64             |
| Antibody Type | Primary Antibody |