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## Product Datasheet

### CD64 FITC - CBT-107115

|                            |                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD64 FITC -                                                                                                                                                                                                                                           |
| Biozol Catalog Number      | CBT-107115                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 107115                                                                                                                                                                                                                                                |
| Alternative Catalog Number | CBT-107115-100                                                                                                                                                                                                                                        |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                 |
| Immunogen                  | Partially purified detergent lysate of the high affinity Fc receptor from U937 cells                                                                                                                                                                  |
| Conjugation                | FITC                                                                                                                                                                                                                                                  |
| Product Description        | The clone 32.2, 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          | [32.2]                                                                                                                                                                                                                                                |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                               |
| 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%                                                 |
| Formula       | 0.09% sodium azide, 0.2% BSA (w/v), PBS pH 7.2       |
| Target        | CD64                                                 |
| Antibody Type | Primary Antibody                                     |