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## Product Datasheet

### CD16 APC-Cyanine7, Clone: [3G8], Monoclonal CBT-101496

|                            |  |
|----------------------------|--|
| Article Name               | CD16 APC-Cyanine7, Clone: [3G8], Monoclonal  |
| Biozol Catalog Number      | CBT-101496   |
| Supplier Catalog Number    | 101496   |
| Alternative Catalog Number | CBT-101496-200   |
| Manufacturer               | Caprico Biotechnologies  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Species Reactivity         | Human, Monkey, Primate   |
| Immunogen                  | Human peripheral blood T lymphocytes   |
| Conjugation                | APC/Cy7  |
| Product Description        | The clone 3G8, a mouse monoclonal antibody, binds to the 50-65 kDa transmembrane protein of IgG Fcγ <sub>3</sub> known as CD16, a surface antigen commonly associated with human NK cells. In addition to surface expression on NK cells, CD16 is expressed on ... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [3G8]  |
| Isotype                    | IgG1, k  |
| NCBI                       | <a href="#">2214</a>   |
| UniProt                    | <a href="#">Q92835</a>   |

|               |   |
|---------------|---|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide  |
| Purity        | >95%  |
| Formula       | PBS, pH7.2, 0.09% NaN <sub>3</sub> and 0.2% (w/v) BSA |
| Target        | CD16  |
| Antibody Type | Primary Antibody                                      |