

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

## Product Datasheet

### PE Conjugated Human CD16 Recombinant Mouse Monoclonal Antibody [PSH04-95], IgG1 HBO-HA600129F

|                            |   |
|----------------------------|---|
| Article Name               | PE Conjugated Human CD16 Recombinant Mouse Monoclonal Antibody [PSH04-95], IgG1   |
| Biozol Catalog Number      | HBO-HA600129F   |
| Supplier Catalog Number    | HA600129F   |
| Alternative Catalog Number | HBO-HA600129F   |
| Manufacturer               | HUABIO  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant protein within  |
| Conjugation                | PE  |
| Product Description        | CD16, also known as FcγRIII, is a cluster of differentiation molecule found on the surface of natural killer cells, neutrophils, monocytes, macrophages, and certain T cells. CD16 has been identified as Fc receptors FcγRIIIa (CD16a) and Fcγm... |
| Clonality                  | Monoclonal  |
| Concentration              | /   |
| Clone Designation          | [PSH04-95]  |

|                    |   |
|--------------------|---|
| Molecular Weight   | Predicted band size: 29 kDa   |
| Isotype            | IgG1  |
| UniProt            | <a href="#">P08637</a>  |
| Buffer             | Supplied in phosphate-buffered solution, pH 7.2, containing 0.2% ProClean 950 and BSA.  |
| Purity             | Protein A affinity purified.  |
| Form               | Liquid  |
| Target             | FCGR3A, CD16A, FCG3, FCGR3, IGFR3   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | FC: 5 µl per million cells in 100 µl staining volume or 5 µl per 100 µl of whole blood. |