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## Product Datasheet

### **FITC Conjugated Human CD45 Recombinant Mouse Monoclonal Antibody [PSH03-64], IgG1 HBO-HA600125F**

|                            |   |
|----------------------------|---|
| Article Name               | FITC Conjugated Human CD45 Recombinant Mouse Monoclonal Antibody [PSH03-64], IgG1   |
| Biozol Catalog Number      | HBO-HA600125F   |
| Supplier Catalog Number    | HA600125F   |
| Alternative Catalog Number | HBO-HA600125F   |
| Manufacturer               | HUABIO  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide.  |
| Conjugation                | FITC  |
| Product Description        | The protein product of this gene, best known as CD45, is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and ... |
| Clonality                  | Monoclonal  |
| Concentration              | /   |
| Clone Designation          | [PSH03-64]  |

|                    |   |
|--------------------|---|
| Molecular Weight   | Predicted band size: 147 kDa  |
| Isotype            | IgG1  |
| UniProt            | <a href="#">P08575</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             | PTPRC, CD45   |
| 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. |