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## Product Datasheet

### human CD45RB/PE, Clone: [45F2], Mouse, Monoclonal BSS-BSM-30117M-PE

|                            |   |
|----------------------------|---|
| Article Name               | human CD45RB/PE, Clone: [45F2], Mouse, Monoclonal   |
| Biozol Catalog Number      | BSS-BSM-30117M-PE   |
| Supplier Catalog Number    | BSM-30117M-PE   |
| Alternative Catalog Number | BSS-BSM-30117M-PE-25, BSS-BSM-30117M-PE-100   |
| Manufacturer               | Bioss   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human   |
| Product Description        | CD45RB is an isoform of CD45 with exon 5 splicing (encodes B determinant). It is a 220 kD glycoprotein expressed on peripheral B cells, naive T cells, thymocytes, weakly on macrophages, and dendritic cells. It plays a critical role in TCR and BCR sig... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [45F2]  |
| NCBI                       | <a href="#">5788</a>  |
| UniProt                    | <a href="#">P08575</a>  |
| Buffer                     | 0.01M PBS, 0.5%BSA, 0.03% Proclin300  |
| Purity                     | Affinity purified by Protein G  |

|                    |  |
|--------------------|--|
| Target             | Receptor-type tyrosine-protein phosphatase C         |
| Application Dilute | FCM(10µl per million cells in 100µl staining volume) |