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## **Product Datasheet**

## CD45RB Antibody PE Conjugate, Clone: [BRA-11], Mouse, Monoclonal NSJ-V2245PE-100T

| Article Name               | CD45RB Antibody PE Conjugate, Clone: [BRA-11], Mouse, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-V2245PE-100T   |
| Supplier Catalog Number    | V2245PE-100T   |
| Alternative Catalog Number | NSJ-V2245PE-100T   |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | FACS   |
| Species Reactivity         | Human  |
| Immunogen                  | The non-T, non-B CALLA positive ALL cell line REH (Leucocyte Workshop IV and V) was used as the immunogen for this antibody.   |
| Conjugation                | PE   |
| Product Description        | CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar |
| Clonality                  | Monoclonal   |
| Concentration              | 500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide  |
| Clone Designation          | [BRA-11]   |

| Isotype            | Mouse IgG1, kappa   |
|--------------------|---|
| NCBI               | 5788  |
| Buffer             | 500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide   |
| Purity             | Protein G affinity chromatography   |
| Form               | 500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide   |
| Target             | CD45RB  |
| Antibody Type      | Primary Antibody  |
| Application Dilute | Flow Cytometry: 5ul/test/10e6 cells in 100ul (or 5ul per 100ul of whole blood),Immunofluorescence: 1:50-1:100   |
| Application Notes  | The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titered up or down for optimal performance. |