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## Product Datasheet

### CD45 PE-iFluor(TM) 594 - CBT-1016185

|                            |   |
|----------------------------|---|
| Article Name               | CD45 PE-iFluor(TM) 594 -  |
| Biozol Catalog Number      | CBT-1016185   |
| Supplier Catalog Number    | 1016185   |
| Alternative Catalog Number | CBT-1016185-100   |
| Manufacturer               | Caprico Biotechnologies   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Human T lymphocytes   |
| Conjugation                | PE/iFluor594  |
| Product Description        | The clone F10-89-4, a mouse monoclonal antibody, recognizes a hematopoietic cell surface antigen known as CD45 which is present on all human leukocytes including lymphocytes, monocytes, granulocytes, eosinophils, and basophils in peripheral blood. CD... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [F10-89-4]  |
| Isotype                    | IgG2a, k  |
| NCBI                       | <a href="#">5788</a>  |
| UniProt                    | <a href="#">P08575</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        | CD45  |
| Antibody Type | Primary Antibody                                      |