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## Product Datasheet

### CD45 mFluor510, Clone: [2D1], Mouse, Monoclonal CBT-1122216

|                            |   |
|----------------------------|---|
| Article Name               | CD45 mFluor510, Clone: [2D1], Mouse, Monoclonal   |
| Biozol Catalog Number      | CBT-1122216   |
| Supplier Catalog Number    | 1122216   |
| Alternative Catalog Number | CBT-1122216-200   |
| Manufacturer               | Caprico Biotechnologies   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Human PBMC  |
| Conjugation                | mFluor510   |
| Product Description        | The clone 2D1, a mouse monoclonal antibody, recognizes a hematopoietic cell surface glycoprotein antigen with a molecular weight of 180-220 kDa known as CD45. It is present on all human leukocytes including lymphocytes, monocytes, granulocytes, eosin... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [2D1]   |
| 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%             |
| Target        | CD45             |
| Antibody Type | Primary Antibody |