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## Product Datasheet

### CD45RO mFluor(TM) 450 - CBT-1078144

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD45RO mFluor(TM) 450 -                                                                                                                                                                                                                                       |
| Biozol Catalog Number      | CBT-1078144                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1078144                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1078144-25                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | IL-2 dependent T cell line, CA-1                                                                                                                                                                                                                              |
| Conjugation                | mFluor450                                                                                                                                                                                                                                                     |
| Product Description        | The clone UCHL1 recognizes 180-185 KD surface antigen known as CD45RO commonly expressed by thymocytes, a subset of resting, memory and activated T cells, activated monocytes/macrophages, granulocytes and myeloma cells. CD45RO is the shortest isoform... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [UCHL1]                                                                                                                                                                                                                                                       |
| Isotype                    | IgG1, 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        | CD45RO                                                |
| Antibody Type | Primary Antibody                                      |