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## Product Datasheet

### CD4 PE - CBT-112025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD4 PE -                                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | CBT-112025                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 112025                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-112025-100                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Primate                                                                                                                                                                                                                                                |
| Immunogen                  | Human peripheral blood T cells                                                                                                                                                                                                                                |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The clone SK3, a mouse monoclonal antibody selectively binds with a 55-59kD type I transmembrane glycoprotein and a member of the immunoglobulin superfamily. CD4 contains four extracellular Ig-like domains (D1-D4). The epitope for SK3 is located with... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SK3]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">920</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P01730</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | 0.09% sodium azide, 0.2% BSA (w/v), PBS pH 7.2       |
| Target        | CD4                                                  |
| Antibody Type | Primary Antibody                                     |