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## Product Datasheet

### CD8 PE - CBT-4109022

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD8 PE -                                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | CBT-4109022                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 4109022                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-4109022-50                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human peripheral blood T cells                                                                                                                                                                                                                                |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The clone SK1 specifically binds with a 32-34kDa type I transmembrane glycoprotein of human cells commonly known as CD8a. It is a member of immunoglobulin superfamily. The CD8alpha forms either a homodimer (2 alpha chains) or a heterodimer with CD8be... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SK1]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">925</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P01732</a>                                                                                                                                                                                                                                        |

|               |                                                |
|---------------|------------------------------------------------|
| Buffer        | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA      |
| Purity        | >95%                                           |
| Formula       | 0.09% sodium azide, 0.2% BSA (w/v), PBS pH 7.2 |
| Target        | CD8a                                           |
| Antibody Type | Primary Antibody                               |