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## Product Datasheet

### CD3 PE-Cyanine5 - CBT-105374

|                            |   |
|----------------------------|---|
| Article Name               | CD3 PE-Cyanine5 -   |
| Biozol Catalog Number      | CBT-105374  |
| Supplier Catalog Number    | 105374  |
| Alternative Catalog Number | CBT-105374-25   |
| Manufacturer               | Caprico Biotechnologies   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Thymocytes and peripheral blood lymphocytes from a Sezary Syndrome donor  |
| Conjugation                | PE/Cy5  |
| Product Description        | The monoclonal UCHT1 clone recognizes CD3epsilon antigen, a 20KDa transmembrane cell-surface protein that belongs to the immunoglobulin superfamily. The CD3 complex contains a CD3gamma chain, a CD3delta chain, and two CD3epsilon chains. These chains ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [UCHT1]   |
| Isotype                    | IgG1, k   |
| NCBI                       | <a href="#">916</a>   |

|               |   |
|---------------|---|
| UniProt       | <a href="#">P07766</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        | CD3   |
| Antibody Type | Primary Antibody                                      |