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## Product Datasheet

### CD3 APC-Cyanine7 - CBT-105395

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD3 APC-Cyanine7 -                                                                                                                                                                                                                                            |
| Biozol Catalog Number      | CBT-105395                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 105395                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-105395-100                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Thymocytes and peripheral blood lymphocytes from a Sezary Syndrome donor                                                                                                                                                                                      |
| Conjugation                | APC/Cy7                                                                                                                                                                                                                                                       |
| 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       | 0.09% sodium azide, PBS pH 7.2                       |
| Target        | CD3                                                  |
| Antibody Type | Primary Antibody                                     |