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## Product Datasheet

### CD38 APC-Cyanine7 - CBT-100896

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD38 APC-Cyanine7 -                                                                                                                                                                                                                                           |
| Biozol Catalog Number      | CBT-100896                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 100896                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-100896-200                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Monkey, Primate                                                                                                                                                                                                                                        |
| Immunogen                  | Human acute lymphoblastic leukemia                                                                                                                                                                                                                            |
| Conjugation                | APC/Cy7                                                                                                                                                                                                                                                       |
| Product Description        | The clone OKT10, a mouse monoclonal antibody, recognizes a 45 kDa, type II transmembrane cell surface glycoprotein known as CD38. The CD38 antigen is expressed on pre-B lymphocytes, plasma cells, thymocytes and monocytes. CD38 also presents on activa... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [OKT10]                                                                                                                                                                                                                                                       |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">952</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P28907</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% NaN3and 0.2% (w/v) BSA             |
| Target        | CD38                                                 |
| Antibody Type | Primary Antibody                                     |