

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD28 APC-Cyanine7 - CBT-128396

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD28 APC-Cyanine7 -                                                                                                                                                                                                                                           |
| Biozol Catalog Number      | CBT-128396                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 128396                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-128396-200                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Murine T cells overexpressing human CD28 cDNA                                                                                                                                                                                                                 |
| Conjugation                | APC/Cy7                                                                                                                                                                                                                                                       |
| Product Description        | The clone 28.2, a mouse monoclonal antibody selectively recognizes a 44 kDa type I cell surface glycoprotein known as CD28. It is expressed by all T cells and acts as a co-stimulatory receptor in support of the T cell receptor (TCR). CD28 exists as a... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [28.2]                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">940</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P10747</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide                                                                                                                                                                                                          |

|               |                  |
|---------------|------------------|
| Purity        | >95%             |
| Target        | CD28             |
| Antibody Type | Primary Antibody |