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## Product Datasheet

### PD1 APC-iFluor(TM)700 - CBT-4252172

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PD1 APC-iFluor(TM)700 -                                                                                                                                                                                                                                       |
| Biozol Catalog Number      | CBT-4252172                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 4252172                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-4252172-50                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | PD1 transfected HEK293 cells                                                                                                                                                                                                                                  |
| Conjugation                | APC/iFluor700                                                                                                                                                                                                                                                 |
| Product Description        | The clone 8G10, a mouse monoclonal antibody selectively binds with a 50-55 kD cell surface protein commonly known as Programmed cell death 1 (PD-1) or CD279, a member of the immunoglobulin superfamily. PD-1 expression is mostly observed in activated ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [8G10]                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">5133</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q15116</a>                                                                                                                                                                                                                                        |

|               |                                           |
|---------------|-------------------------------------------|
| Buffer        | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA |
| Purity        | >95%                                      |
| Formula       | PBS, pH7.2, 0.09% NaN3                    |
| Target        | PD1                                       |
| Antibody Type | Primary Antibody                          |