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## Product Datasheet

### CD81 PE - CBT-105625

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD81 PE -                                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | CBT-105625                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 105625                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-105625-100                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | 5A6 aggregated OCI-Ly8 human B cell line                                                                                                                                                                                                                      |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The clone 1D6 recognizes 26kDa surface antigen protein characterized as CD81. It is also known as TAPA-1 which is a member of the tetraspanin family. CD81 is widely expressed on various immune cells such as T and B cells, NK cells, monocytes, dendrit... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [1D6]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">975</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P60033</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | PBS pH 7.2, 0.2% BSA (w/v), 0.09% sodium azide       |
| Target        | CD81                                                 |
| Antibody Type | Primary Antibody                                     |