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## Product Datasheet

### Anti-IgM PE-Cyanine7, Clone: [M-2E6], PE/Cy7, Mouse, Monoclonal CBT-4113082

|                            |                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-IgM PE-Cyanine7, Clone: [M-2E6], PE/Cy7, Mouse, Monoclonal                                                                                                                                                                                                     |
| Biozol Catalog Number      | CBT-4113082                                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | 4113082                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | CBT-4113082-50                                                                                                                                                                                                                                                      |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                             |
| Host                       | Mouse                                                                                                                                                                                                                                                               |
| Category                   | Antikörper                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                               |
| Immunogen                  | Purified human IgM                                                                                                                                                                                                                                                  |
| Conjugation                | PE/Cy7                                                                                                                                                                                                                                                              |
| Product Description        | The clone M-2E6, a mouse monoclonal antibody selectively recognizes the epitope present in the Fab arms (anti- Fd $\mu$ ) of the surface monomeric IgM molecule on B cells. It reduces the growth of the neoplastic B cells through its intrinsic crosslinking p... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                          |
| Clone Designation          | [M-2E6]                                                                                                                                                                                                                                                             |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                             |
| NCBI                       | <a href="#">959</a>                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P29965</a>                                                                                                                                                                                                                                              |

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