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## Product Datasheet

### CD15 PE-Cyanine5 - CBT-105076

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD15 PE-Cyanine5 -                                                                                                                                                                                                                                            |
| Biozol Catalog Number      | CBT-105076                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 105076                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-105076-200                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Purified human neutrophils                                                                                                                                                                                                                                    |
| Conjugation                | PE/Cy5                                                                                                                                                                                                                                                        |
| Product Description        | The clone FUT4/815 recognizes CD15, a cell surface protein (~220kDa) abundantly expressed by granulocytes and monocytes. CD15 plays important role in mediating phagocytosis, bactericidal activity, and chemotaxis. CD15 is also expressed by Reed-Sternb... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [FUT4/815]                                                                                                                                                                                                                                                    |
| Isotype                    | IgM,k                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">2526</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P22083</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        | CD15                                                 |
| Antibody Type | Primary Antibody                                     |