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## Product Datasheet

### CD33 PE-Cyanine5 - CBT-104076

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD33 PE-Cyanine5 -                                                                                                                                                                                                                                            |
| Biozol Catalog Number      | CBT-104076                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 104076                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-104076-200                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human AML cells                                                                                                                                                                                                                                               |
| Conjugation                | PE/Cy5                                                                                                                                                                                                                                                        |
| Product Description        | The clone WM53 selectively binds with a 67kDa glycoprotein, known as CD33 having sialic acid-binding immunoglobulin-like lectin. It belongs to the ITIM (immuno-receptor tyrosine-based inhibitory motif) containing molecules able of recruiting protein ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [WM53]                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">945</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P20138</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% NaN3 and 0.2% (w/v) BSA            |
| Target        | CD33                                                 |
| Antibody Type | Primary Antibody                                     |