

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal NBT-945-MSM1-P0**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal                                                                                                                                                                |
| Artikelnummer            | NBT-945-MSM1-P0                                                                                                                                                                                                                                               |
| Hersteller Artikelnummer | 945-MSM1-P0                                                                                                                                                                                                                                                   |
| Alternativnummer         | NBT-945-MSM1-P0-20,NBT-945-MSM1-P0-100                                                                                                                                                                                                                        |
| Hersteller               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | FC, Functional Studies, IF                                                                                                                                                                                                                                    |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | Human AML cells                                                                                                                                                                                                                                               |
| Produktbeschreibung      | Recognizes a 67kDa glycoprotein, which is identified as CD33 (HLDA IV, WS Code M-505). CD33 is a transmembrane protein of the sialic acid-binding immunoglobulin-like lectin (Siglec) family. It belongs to the immuno-receptor tyrosine-based inhibitory ... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Klon-Bezeichnung         | [WM53]                                                                                                                                                                                                                                                        |
| Molekulargewicht         | ~67kDa                                                                                                                                                                                                                                                        |
| Isotyp                   | IgG1                                                                                                                                                                                                                                                          |

|                        |                                                                                                                                                                                           |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI                   | <a href="#">945</a>                                                                                                                                                                       |
| UniProt                | <a href="#">P20138</a>                                                                                                                                                                    |
| Formulierung           | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.                    |
| Antibody Type          | Monoclonal Antibody                                                                                                                                                                       |
| Anwendungsbeschreibung | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Functional Studies (Order Ab without BSA & Azide), Optimal dilution for a specific application should be determined. |