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## Product Datasheet

### **CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal NBT-945-MSM1-P1ABX**

Article Name	CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	NBT-945-MSM1-P1ABX
Supplier Catalog Number	945-MSM1-P1ABX
Alternative Catalog Number	NBT-945-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human
Immunogen	Human AML cells
Product Description	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 ...
Clonality	Monoclonal
Clone Designation	[WM53]
Molecular Weight	~67kDa
Isotype	IgG1

NCBI	<a href="#">945</a>
UniProt	<a href="#">P20138</a>
Form	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
Application Notes	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.