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## Product Datasheet

### CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal NBT-945-MSM1-PE-100T

Article Name	CD33 / SIGLEC3 (Myeloid Cell Surface Antigen) Antibody, IgG1, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	NBT-945-MSM1-PE-100T
Supplier Catalog Number	945-MSM1-PE-100T
Alternative Catalog Number	NBT-945-MSM1-PE-100T-0.5,NBT-945-MSM1-PE-100T-500
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	945
UniProt	P20138
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: 5ul per test per one million cells (or 5ul per 100ul of whole blood),Immunofluorescence (1:50-1:100)Optimal dilution for a specific application should be determined.