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## Product Datasheet

### CD33 Antibody, Clone: [WM53], Mouse, Monoclonal NSJ-V2060-20UG

Article Name	CD33 Antibody, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2060-20UG
Supplier Catalog Number	V2060-20UG
Alternative Catalog Number	NSJ-V2060-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Human AML cells were used as the immunogen for this CD33 antibody.
Product Description	This antibody 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 immunoreceptor tyrosine-base...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[WM53]
Isotype	Mouse IgG1, kappa

NCBI	<a href="#">945</a>
Buffer	1X PBS, pH 7.4
Purity	Protein G purified monoclonal antibody
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	CD33
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells
Application Notes	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD33 antibody to be titrated up or down for optimal performance.1. Not suitable for use in FFPE IHC testing.