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Product Datasheet

CD33 Antibody PE Conjugate, Clone: [WM53], Mouse, Monoclonal NSJ-V2060PE-100T

Article Name	CD33 Antibody PE Conjugate, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2060PE-100T
Supplier Catalog Number	V2060PE-100T
Alternative Catalog Number	NSJ-V2060PE-100T
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.
Conjugation	PE
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	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[WM53]

Isotype	Mouse IgG1, kappa
NCBI	945
Buffer	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	500 ul at 0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	CD33
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 5ul/test/10 ⁶ cells in 0.1ml
Application Notes	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down for optimal performance.