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Product Datasheet

CD33 Antibody, Clone: [WM53], CF488, Mouse, Monoclonal NSJ-V2060CF488-100T

Article Name	CD33 Antibody, Clone: [WM53], CF488, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2060CF488-100T
Supplier Catalog Number	V2060CF488-100T
Alternative Catalog Number	NSJ-V2060CF488-100T
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	CF488
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 immunoreceptor tyrosine-based inhibitory m...
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
UniProt	P20138
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 per test per one 10 ⁶ cells in 0.1ml or 5ul per 100ul of whole blood
Application Notes	Optimal dilution of the CD33 antibody should be determined by the researcher.