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## Product Datasheet

### **CD33(WM53), CF568 conjugate, 0.1mg/mL, Clone: [WM53], Mouse, Monoclonal BOT-BNC680166-500**

Article Name	CD33(WM53), CF568 conjugate, 0.1mg/mL, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680166-500
Supplier Catalog Number	BNC680166-500
Alternative Catalog Number	BOT-BNC680166-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Human AML cells
Conjugation	CF568
Product Description	Recognizes a 67 kDa 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
Concentration	0.1 mg/mL
Clone Designation	[WM53]

Molecular Weight	67 kDa
UniProt	<a href="#">P20138</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL