

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CD33(WM53), CF647 conjugate, 0.1mg/mL, Clone: [WM53], Mouse, Monoclonal BOT-BNC470166-100

Article Name	CD33(WM53), CF647 conjugate, 0.1mg/mL, Clone: [WM53], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470166-100
Supplier Catalog Number	BNC470166-100
Alternative Catalog Number	BOT-BNC470166-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Human AML cells
Conjugation	CF647
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	P20138
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