# **Product Datasheet**

# Siglec-3/CD33 Antibody (WM53) [mFluor Violet 450 SE] NBP2-34511MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-34511MFV450

Siglec-3/CD33 Antibody (WM53) [mFluor Violet 450 SE]

Product Information	
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ConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityMonoclonalCloneWM53Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatemFluor Violet 450 SE			
services.StorageStore at 4C in the dark.ClonalityMonoclonalCloneWM53Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatemFluor Violet 450 SEPurityProtein A or G purified	Unit Size	0.1 ml	
ClonalityMonoclonalCloneWM53Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatemFluor Violet 450 SEPurityProtein A or G purified	Concentration	•	
CloneWM53Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatemFluor Violet 450 SEPurityProtein A or G purified	Storage	Store at 4C in the dark.	
Preservative0.05% Sodium AzideIsotypeIgG1 KappaConjugatemFluor Violet 450 SEPurityProtein A or G purified	Clonality	Monoclonal	
IsotypeIgG1 KappaConjugatemFluor Violet 450 SEPurityProtein A or G purified	Clone	WM53	
ConjugatemFluor Violet 450 SEPurityProtein A or G purified	Preservative	0.05% Sodium Azide	
Purity         Protein A or G purified	Isotype	IgG1 Kappa	
	Conjugate	mFluor Violet 450 SE	
Buffer 50mM Sodium Borate	Purity	Protein A or G purified	
	Buffer	50mM Sodium Borate	

#### **Product Description**

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Host	Mouse
Gene ID	945
Gene Symbol	CD33
Species	Human
Immunogen	Human AML cells
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

# Product Application Details Applications Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready Recommended Dilutions Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready Application Notes Optimal dilution of this antibody should be experimentally determined.

#### Images

Siglec-3/CD33 Antibody (WM53) [mFluor Violet 450 SE] [NBP2-34511MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™ Violet 450			
	LASER (nm)	FILTER		
mFluor <sup>1</sup> Violet 450	Violet (405)	450/45		
	EXCITATION MAX (nm)	EMISSION MAX (nm)		
	406	445		
Cauncy - Pessant Use Only				





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## **General Contact Information**

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## Products Related to NBP2-34511MFV450

NBP2-32709PEP	Siglec-3/CD33 Recombinant Protein Antigen
DC140	CD14 [HRP]
1137-SL-050	Siglec-3/CD33 [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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