

Product Datasheet

Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor® 488] NB500-508AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-508AF488

Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HIM3-4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	945
Gene Symbol	CD33
Species	Human, Primate
Specificity/Sensitivity	The antibody HIM3-4 reacts with CD33, a 67 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed on myeloid progenitors, monocytes, granulocytes, dendritic cells and mast cells; it is absent on platelets, lymphocytes, erythrocytes and hematopoietic stem cells. HLDA V; WS Code M MA112 HLDA VI; WS Code M MA47
Immunogen	NFMY-9s human cell line
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Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready



Images

Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor® 488]



Alexa Fluor® 488

LASER (nm)	FILTER
Blue (488)	525/50

EXCITATION MAX (nm)	EMISSION MAX (nm)
490	525



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Products Related to NB500-508AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NB500-508AF647	Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor® 647]
NBP2-32709PEP	Siglec-3/CD33 Recombinant Protein Antigen
DC140	CD14 [HRP]

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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