

Product Datasheet

Siglec-3/CD33 Antibody (HIM3-4) [PE] NB500-508PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB500-508PE

Siglec-3/CD33 Antibody (HIM3-4) [PE]

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	PE
Purity	Protein A purified
Buffer	PBS

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

Product Application Details

Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready

Images

Siglec-3/CD33 Antibody (HIM3-4) [PE] [NB500-508PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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Products Related to NB500-508PE

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NB500-508APC	Siglec-3/CD33 Antibody (HIM3-4) [Allophycocyanin]
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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