Product Datasheet

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [PE] NBP2-75905PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75905PE

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [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	hP67.6 (Gemtuzumab)	
Preservative	0.05% Sodium Azide	
Isotype	IgG4 Kappa	
Conjugate	PE	
Purity	Protein A purified	
Buffer	PBS	
Product Description		

Product Description	
Host	Human
Gene ID	945
Gene Symbol	CD33
Species	Human
Specificity/Sensitivity	Recognises human CD33.
Immunogen	Gemtuzumab was generated by huminization of the murine P67.6 clone, raised against CD33-transfected FMY9S5 cells of human origin. CD33 is a transmembrane receptor expressed on predominantly on cells of the myeloid lineage, but it can also be found on some lymphoid cells.

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

Images

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [PE] [NBP2-75905PE] - 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 NBP2-75905PE

NBP2-32709PEP Siglec-3/CD33 Recombinant Protein Antigen

DC140 CD14 [HRP]

1137-SL-050 Siglec-3/CD33 [Unconjugated]

AF3667 Myeloperoxidase/MPO Antibody [Unconjugated]

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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