

Product Datasheet

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [Alexa Fluor® 488] **NBP2-75905AF488**

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75905AF488

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [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	hP67.6 (Gemtuzumab)
Preservative	0.05% Sodium Azide
Isotype	IgG4 Kappa
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Gene ID	945
Gene Symbol	CD33
Species	Human
Specificity/Sensitivity	Recognises human CD33.
Immunogen	Gemtuzumab was generated by humanization 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.
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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)) [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 NBP2-75905AF488

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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