

# Product Datasheet

## Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [Allophycocyanin] - Chimeric NBP2-75906APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75906APC**

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [Allophycocyanin] - Chimeric

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	IgG Kappa
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
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.

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)) [Allophycocyanin] - Chimeric [NBP2-75906APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP2-75906APC**

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NBP2-32709PEP	Siglec-3/CD33 Recombinant Protein Antigen
DC140	CD14 [HRP]
1137-SL-050	Siglec-3/CD33 [Unconjugated]
AF3667	Myeloperoxidase/MPO Antibody [Unconjugated]

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### **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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