# **Product Datasheet**

# Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [PE/Cy5.5] - Chimeric NBP2-75906PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### NBP2-75906PECY55

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [PE/Cy5.5] - Chimeric

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [PE/Cy5.5] - 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. Do not freeze.
Clonality	Monoclonal
Clone	hP67.6 (Gemtuzumab)
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE/Cy5.5
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 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
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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# **Products Related to NBP2-75906PECY55**

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

DC140 CD14 [HRP]

1137-SL-050 Siglec-3/CD33 [Unconjugated]
NB110-89474 CD11b Antibody - BSA Free

#### 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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