

# Product Datasheet

## Siglec-3/CD33 Antibody (6C5/2) [Allophycocyanin/Cy7] FAB1137APCCY7

Unit Size: 0.1 ml

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

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**FAB1137APCCY7**

Siglec-3/CD33 Antibody (6C5/2) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6C5/2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	945
<b>Gene Symbol</b>	CD33
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Siglec $\alpha$ 3/CD33 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Siglec-2, -5, -7, or -9 is observed.
<b>Immunogen</b>	Recombinant human Siglec $\alpha$ 3/CD33 Extracellular domain
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB1137APCCY7**

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NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allphycocyanin/Cy7]
NBP2-32709PEP	Siglec-3/CD33 Recombinant Protein Antigen
DC140	CD14 [HRP]
1137-SL-050	Siglec-3/CD33 [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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