

# Product Datasheet

## CD44 Antibody (IM7.8.1R) [Allophycocyanin/Cy7] FAB6127APCCY7

Unit Size: 0.1 ml

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

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**FAB6127APCCY7**

CD44 Antibody (IM7.8.1R) [Allophycocyanin/Cy7]

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	IM7.8.1R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	960
Gene Symbol	CD44
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse CD44 in flow cytometry.
Immunogen	Myeloid leukemia M1 cells induced with Dexamethasone

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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB6127APCCY7**

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NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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