## **Product Datasheet**

# CD44 Antibody (740017) [Allophycocyanin/Cy7] FAB6577APCCY7

Unit Size: 0.1 ml

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

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### FAB6577APCCY7

CD44 Antibody (740017) [Allophycocyanin/Cy7]

Product Information	
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	740017
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
<b>Product Description</b>	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Specificity/Sensitivity	Detects rat CD44 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human, mouse, or porcine CD44 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat CD44 Gln22-Thr223 (predicted) Accession # P26051
<b>Product Application Details</b>	
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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#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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