

# Product Datasheet

## CCR5 Antibody (45523.111) [PE/Cy7] NB120-10397PECY7

Unit Size: 0.1 ml

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

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**NB120-10397PECY7**

CCR5 Antibody (45523.111) [PE/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	45523.111
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Cy7
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1234
Gene Symbol	CCR5
Species	Human
Specificity/Sensitivity	The antibody reacts with human CCR-5 transfectant cells and not the parent cell line. The antibody shows no cross-reactivity with CCR-1, CCR-2 or CCR-3. This antibody can be used to detect CCR-5 present on stimulated human PBMCs that have been fixed with 2% formaldehyde, but not on unfixed cells.
Immunogen	Human CCR5 transfected NSO mouse myeloma 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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> 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](http://www.novusbio.com/guarantee)

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