## Product Datasheet CCR5 Antibody (45529) [PE/Cy5.5] FAB184PECY55

Unit Size: 0.1 ml

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

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### FAB184PECY55

CCR5 Antibody (45529) [PE/Cy5.5]

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	45529
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from ascites
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1234
Gene Symbol	CCR5
Specificity/Sensitivity	Detects human CCR5. Specifically stains human CCR5 transfectants but not the parental cell lines. It does not cross-react with human CCR1, CCR2, or CCR3. Can be used to detect CCR5 present on stimulated human PBMCs. For additional information regarding epitope specificity for this antibody and other R&D Systems anti-human CCR5 antibodies, see Lee, B. <i>et al.</i> (1999) J. Biol. Chem. <b>274</b> :9617.
Immunogen	NS0 mouse myeloma cell line transfected with human CCR5 Met1-Leu352 Accession # P51681
Product Application Details	
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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### **General Contact Information**

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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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