## **Product Datasheet**

# CXCR4 Antibody (12G5) [PE/Cy5.5] FAB170PECY55

Unit Size: 0.5 ml

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

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### FAB170PECY55

CXCR4 Antibody (12G5) [PE/Cy5.5]

CACK4 Antibody (12G3) [FE/Cy3.5]	
Product Information	
Unit Size	0.5 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	12G5
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from ascites
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7852
Gene Symbol	CXCR4
Species	Human
Specificity/Sensitivity	Detects human CXCR4.
Immunogen	CP-MAC-infected SUP-T1 human T cell lymphoblastic lymphoma line Accession # P61073
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 technical@novusbio.com if you have any



questions.



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#### **Products Related to FAB170PECY55**

NB100-74396PEP CXCR4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NB100-56437PEP CXCR4 Antibody Blocking Peptide

DVE00 VEGF [HRP]

#### 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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