

# Product Datasheet

## CXCR4 Antibody (12G5) [DyLight 680] FAB170Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB170Y**

CXCR4 Antibody (12G5) [DyLight 680]

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.
Clonality	Monoclonal
Clone	12G5
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 680
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7852
Gene Symbol	CXCR4
Species	Human
Reactivity Notes	0
Specificity/Sensitivity	Detects human CXCR4.
Immunogen	CP-MAC-infected SUP-T1 human T cell lymphoblastic lymphoma line Accession # P61073
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, CyTOF-reported, Neutralization
Recommended Dilutions	Flow Cytometry, Neutralization, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB170Y**

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NBP2-24862PEP	CXCR4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56437PEP	CXCR4 Antibody Blocking Peptide
DVE00	VEGF [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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