

# Product Datasheet

## CXCR4 Antibody (44716) [mFluor Violet 450 SE] FAB172MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB172MFV450**

CXCR4 Antibody (44716) [mFluor Violet 450 SE]

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.
Clonality	Monoclonal
Clone	44716
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7852
Gene Symbol	CXCR4
Species	Human
Specificity/Sensitivity	Detects human CXCR4. It will also react with cells expressing feline CXCR4 but not rat CXCR4.
Immunogen	3T3 cells transfected with human CXCR4
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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





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### **Products Related to FAB172MFV450**

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NB100-56437PEP	CXCR4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-74396PEP	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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