

# Product Datasheet

## CCR9 Antibody (9B1) [mFluor Violet 500 SE] NBP3-12001MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12001MFV500**

CCR9 Antibody (9B1) [mFluor Violet 500 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	9B1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	10803
Gene Symbol	CCR9
Species	Mouse
Specificity/Sensitivity	9B1 antibody recognizes CCR9 at the N-terminus. CCR9 is a member of the G protein coupled receptor family and is involved in T cell development in the thymus and in gut-associated immune response. Mouse CCR9 is highly expressed on different stages of thymocytes and upregulated on CD4+CD8+ cells.
Immunogen	This antibody was raised by immunizing rats with KLH-conjugated linear peptide corresponding to the N-terminus of mouse CCR9.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Neutralization
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CCR9 Antibody (9B1) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### **Products Related to NBP3-12001MFV500**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-04314	CCR9 Overexpression Lysate
350-NS-010	CXCL12/SDF-1 alpha [Unconjugated]
MAB197-100	CCR7 Antibody (150503) [Unconjugated]

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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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