# **Product Datasheet**

## CCR9 Antibody (9B1) [mFluor Violet 610 SE] NBP3-12002MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-12002MFV610

Updated 9/20/2023 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-12002MFV610



#### NBP3-12002MFV610

CCR9 Antibody (9B1) [mFluor Violet 610 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	IgG2a Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rat	
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, Neutralization	
<b>Recommended Dilutions</b>	Flow Cytometry, Neutralization	

Optimal dilution of this antibody should be experimentally determined.

#### Images

**Application Notes** 

CCR9 Antibody (9B1) [mFluor Violet 610 SE] [NBP3-12002MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

	mFluor™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
Gunton Repair	421	613	





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

### Products Related to NBP3-12002MFV610

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]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-12002MFV610

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

