

Product Datasheet

CCL4/MIP-1 beta Antibody [mFluor Violet 450 SE] AF-451-NAMFV450

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/AF-451-NAMFV450

Updated 7/7/2025 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/AF-451-NAMFV450



AF-451-NAMFV450

CCL4/MIP-1 beta Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	6351
Gene Symbol	CCL4
Species	Mouse
Specificity/Sensitivity	Detects CCL4/MIP-1 β in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) MIP-1 β and recombinant mouse (rm) MIP-1 α is observed. This antibody will not neutralize the biological activity of rmMIP-1 α . In the chemotaxis assay this antibody will partially neutralize rhMIP-1 α and rhMIP-1 β at a 10 $\times$ 30 fold higher IgG concentration.
Immunogen	<i>E. coli</i> -derived recombinant mouse CCL4/MIP-1 β Ala24-Asn92 Accession # Q5QNV9
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	Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to AF-451-NAMFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-35016-10ug	Recombinant Human CCL4/MIP-1 beta Protein
210-TA-005	TNF-alpha [Unconjugated]
DMB00	CCL4/MIP-1 beta [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.

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/AF-451-NAMFV450

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

