## **Product Datasheet**

# CCL3/MIP-1 alpha Antibody [mFluor Violet 450 SE] AF-270-NAMFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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### **AF-270-NAMFV450**

**Application Notes** 

CCL3/MIP-1 alpha Antibody [mFluor Violet 450 SE]

CCL3/MIP-1 alpha 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	6348
Gene Symbol	CCL3
Species	Human
Specificity/Sensitivity	Detects human CCL3/MIP $\Box$ 1 $\alpha$ in ELISAs and Western blots. In sandwich immunoassays, less than 0.05% cross-reactivity with recombinant human (rh) MIP-1 $\beta$ , rhMIP-1 $\delta$ , rhMIP-3 $\alpha$ , rhMIP-3 $\beta$ , and recombinant mouse (rm) MIP-1 $\alpha$ is observed. Neutralizes the biological activity of recombinant human CCL3/MIP $\Box$ 1 $\alpha$ . In the chemotaxis assay this antibody will also partially neutralize the biological activity of rhMIP-1 $\beta$ at a 20 fold higher IgG concentration. It will not neutralize the biological activity of rmMIP-1 $\beta$ or rmMIP-1 $\alpha$ .
Immunogen	E. coli-derived recombinant human CCL3/MIP-1α Ala27-Ala92 Accession # P10147
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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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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-270-NAMFV450**

NB410-28088MFV450 Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-35193-100ug Recombinant Mouse CCL3/MIP-1 alpha Protein

210-TA-005 TNF-alpha [Unconjugated]
MMA00 CCL3/MIP-1 alpha [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

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