

Product Datasheet

CCL3/MIP-1 alpha Antibody [Janelia Fluor® 549] AF-270-NAI

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-270-NAI

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-270-NAI



AF-270-NAI

CCL3/MIP-1 alpha Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
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-1 α in ELISAs and Western blots. In sandwich immunoassays, less than 0.05% cross-reactivity with recombinant human (rh) MIP-1 β , rhMIP-1 δ , rhMIP-3 α , rhMIP-3 β , and recombinant mouse (rm) MIP-1 α is observed. Neutralizes the biological activity of recombinant human CCL3/MIP-1 α . In the chemotaxis assay this antibody will also partially neutralize the biological activity of rhMIP-1 β at a 20 fold higher IgG concentration. It will not neutralize the biological activity of rmMIP-1 β or rmMIP-1 α .
Immunogen	<i>E. coli</i> -derived recombinant human CCL3/MIP-1 α Ala27-Ala92 Accession # P10147
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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)
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-270-NAI

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF-270-NAI

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

