

Product Datasheet

CCL3/CCL4 Antibody (93321) [Janelia Fluor® 549] FAB270I

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/FAB270I

Updated 7/13/2025 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/FAB270I



FAB270I

CCL3/CCL4 Antibody (93321) [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	Monoclonal
Clone	93321
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6348
Gene Symbol	CCL3
Species	Human
Specificity/Sensitivity	Detects human CCL3/MIP-1 α in direct ELISAs and Western blots. In direct ELISAs, greater than 75% cross-reactivity with recombinant human (rh) CCL4/MIP-1 β is observed while approximately 30% cross-reactivity with recombinant mouse (rm) CCL3, rmCCL4/MIP-1 β , and rhCCL14 is observed. No cross-reactivity with rhCCL1, 2, 5, 7, 8, 11, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, rmCCL1, 2, 5, 6, 7, 9/10/MIP-1 γ , 11, 12, 17, 19, 20, 21, 22, 24, 25, or recombinant rat CCL20 is observed.
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, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, 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 FAB270I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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/FAB270I

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

