

# Product Datasheet

## CCL3/MIP-1 alpha Antibody (756613) [DyLight 488] FAB4501K

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/FAB4501K](http://www.novusbio.com/FAB4501K)

Updated 7/20/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/FAB4501K](http://www.novusbio.com/reviews/destination/FAB4501K)



**FAB4501K**

CCL3/MIP-1 alpha Antibody (756613) [DyLight 488]

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	756613
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	6348
Gene Symbol	CCL3
Species	Mouse
Specificity/Sensitivity	Detects mouse CCL3/MIP $\alpha$ 1 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant rat CCL3 and 50% cross-reactivity with recombinant human CCL3 is observed. No cross-reactivity with recombinant canine CCL3, recombinant cotton rat CCL3, recombinant mouse (rm) CCL4/MIP-1 beta, or rmCCL5 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse CCL3/MIP $\alpha$ 1 Ala24-Ala92 Accession # P10855
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, 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 FAB4501K**

---

NBP2-35193-100ug	Recombinant Mouse CCL3/MIP-1 alpha Protein
210-TA-005	TNF-alpha [Unconjugated]
MMA00	CCL3/MIP-1 alpha [HRP]
M6000B-1	IL-6 [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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/FAB4501K](http://www.novusbio.com/reviews/submit/FAB4501K)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

