

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [DyLight 650] FAB275W**

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/FAB275W](http://www.novusbio.com/FAB275W)

Updated 8/10/2024 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/FAB275W](http://www.novusbio.com/reviews/destination/FAB275W)



**FAB275W**

CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [DyLight 650]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	20326
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2919
<b>Gene Symbol</b>	CXCL1
<b>Specificity/Sensitivity</b>	Detects human CXCL1/GRO $\alpha$ /KC/CINC-1 in ELISAs and Western blots. In Western blots, this antibody shows approximately 20% cross-reactivity with recombinant human (rh) CXCL2/GRO $\beta$ and rhCXCL3/GRO $\gamma$ and no cross-reactivity with recombinant rat (rr)CINC-1, rrCINC-2 $\alpha$ , rrCINC-2 $\beta$ , rrCINC-3, rhMIP-1 $\alpha$ , recombinant mouse (rm)MIP-1 $\alpha$ , rmMIP-1 $\beta$ , rmMIP-1 $\beta$ , rhMIP-1 $\delta$ , rmMIP-1 $\gamma$ , rmMIP-2, rhMIP-3 $\alpha$ , rmMIP-3 $\alpha$ , rrMIP-3 $\alpha$ , rhMIP-3 $\beta$ , or rmMIP-3 $\beta$ .
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human CXCL1/GRO $\alpha$ /KC/CINC-1
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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

### **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/FAB275W](http://www.novusbio.com/reviews/submit/FAB275W)

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

