

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [Janelia Fluor® 635] FAB275JF635**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB275JF635**

CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [Janelia Fluor® 635]

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	20326
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 635
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2919
Gene Symbol	CXCL1
Species	Human, Primate
Specificity/Sensitivity	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 $\beta$ .
Immunogen	<i>E. coli</i> -derived recombinant human CXCL1/GRO $\alpha$ /KC/CINC-1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **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)

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