

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [Janelia Fluor® 549] FAB275I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB275I**

CXCL1/GRO alpha/KC/CINC-1 Antibody (20326) [Janelia Fluor® 549]

<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>	Janelia Fluor 549
<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>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<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.



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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.

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