

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (251021) [Janelia Fluor® 646] FAB515J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB515J**

CXCL1/GRO alpha/KC/CINC-1 Antibody (251021) [Janelia Fluor® 646]

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	251021
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2919
Gene Symbol	Cxcl1
Species	Rat
Specificity/Sensitivity	Detects rat CXCL1/GRO $\alpha$ /KC/CINC $\square$ 1 in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) GRO $\alpha$ , rhGRO $\beta$ , rhGRO $\gamma$ , and recombinant mouse KC is observed. No cross-reactivity with recombinant rat (rr) CINC2a, rrCXCL3, rhCXCL5, 6, 7, 8, 9, 10, 11, 12 or 13, rmCXCL2, 6, 9, 10, 12, 13, or recombinant porcine CXCL8 is observed.
Immunogen	<i>E. coli</i> -derived recombinant rat CXCL1/GRO $\alpha$ /KC/CINC $\square$ 1 Ala25-Lys96 Accession # P14095
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB515J**

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NBP2-35250-5ug	Recombinant Rat CXCL1/GRO alpha/KC/CINC-1 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY453-05	CXCL1/GRO alpha/KC/CINC-1 [Biotin]
M6000B-1	IL-6 [HRP]

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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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