

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (48415) [Dylight 350] FAB453D**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB453D**

CXCL1/GRO alpha/KC/CINC-1 Antibody (48415) [Dylight 350]

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	48415
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 350
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	2919
Gene Symbol	Cxcl1
Species	Mouse
Specificity/Sensitivity	Detects mouse CXCL1/GRO $\alpha$ /KC/CINC-1 in direct ELISAs and Western blots. Shows 100% cross-reactivity with recombinant human (rh) CXCL2, less than 40% cross-reactivity with recombinant rat (rr) CINC-1, and no cross-reactivity with rrCINC-3, rhCXCL3, rhCXCL5, rhCXCL6, or recombinant mouse CXCL6.
Immunogen	<i>E. coli</i> -derived recombinant mouse CXCL1/GRO $\alpha$ /KC/CINC-1 Arg20-Lys96 Accession # P12850
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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.

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