

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody [Janelia Fluor® 669] AF275JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF275JF669**CXCL1/GRO  $\alpha$ /KC/CINC-1 Antibody [Janelia Fluor® 669]

| 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                   | Polyclonal                                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                           |
| Isotype                     | IgG                                                                                                                                                                                                          |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                                                         |
| Gene ID                     | 2919                                                                                                                                                                                                         |
| Gene Symbol                 | CXCL1                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human CXCL1/GRO $\alpha$ /KC/CINC-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human (rh) GRO $\beta$ and rhGRO $\gamma$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CXCL1/GRO $\alpha$ /KC/CINC-1 (R&D Systems, Catalog # 275-GR)<br>Ala35-Asn107<br>Accession # P09341                                                                |
| 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 AF275JF669**

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|                |                                                     |
|----------------|-----------------------------------------------------|
| NBP2-35147-5ug | Recombinant Mouse 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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