

# Product Datasheet

## **CXCL1/GRO alpha/KC/CINC-1 Antibody (124014) [Dylight 405] FAB4531E**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4531E**

CXCL1/GRO alpha/KC/CINC-1 Antibody (124014) [Dylight 405]

| 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                       | 124014                                                                                                                                                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                  |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                                                                                               |
| Conjugate                   | DyLight 405                                                                                                                                                                                                                                                                                                                                         |
| 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 in Western blots. Does not cross-react with recombinant human CXCL2, 3, 5, 6, 8, 9, 10, 11, 12/SDF-1 $\alpha$ , 12/SDF-1 $\beta$ , 13, recombinant mouse CXCL2, 6, 9, 10, 11, 12/SDF-1 $\alpha$ , 13, 15, recombinant rat (rr) CXCL2, rrCXCL3/CINC-2 $\alpha$ , rrCXCL3/CINC-2 $\beta$ , rrCXCL5, or recombinant porcine CXCL8. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse CXCL1/GRO $\alpha$ /KC/CINC-1 Arg20-Lys96<br>Accession # P12850                                                                                                                                                                                                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                   |
| 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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### **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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