

# Product Datasheet

## **CXCL12/SDF-1 Antibody (anti-CXCL12) [DyLight 755] NBP3-28766IR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28766IR**

CXCL12/SDF-1 Antibody (anti-CXCL12) [DyLight 755]

| 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               | anti-CXCL12                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------|
| Description         | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa. |
| Host                | Human                                                                                                    |
| Gene ID             | 6387                                                                                                     |
| Gene Symbol         | CXCL12                                                                                                   |
| Species             | Human                                                                                                    |
| Immunogen           | CXCL12 / SDF1a                                                                                           |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                        |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional                                      |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-28766IR**

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|            |                                            |
|------------|--------------------------------------------|
| NBC1-27995 | Recombinant Human CXCL12/SDF-1 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated]                   |
| DY350-05   | CXCL12/SDF-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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