

# Product Datasheet

## **CX3CL1/Fractalkine Antibody [DyLight 350] - (Research Grade quetmolimab Biosimilar)** **NBP3-28244UV**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28244UV**

CX3CL1/Fractalkine Antibody [DyLight 350] - (Research Grade quetmolimab Biosimilar)

| 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                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                   |
| Isotype                     | IgG2                                                                                                                                                                                                 |
| Conjugate                   | DyLight 350                                                                                                                                                                                          |
| Purity                      | Protein A purified                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                      |
| Description                 | <p>The heavy chain type is hulgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'quetmolimab'.</p> <p>IgG2SA is human IgG2 with S378A mutation.</p> |
| Host                        | Human                                                                                                                                                                                                |
| Gene ID                     | 6376                                                                                                                                                                                                 |
| Gene Symbol                 | CX3CL1                                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                                |
| Immunogen                   | CX3CL1 / Fractalkine                                                                                                                                                                                 |
| 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 NBP3-28244UV**

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|                |                                                    |
|----------------|----------------------------------------------------|
| NBP3-06870UV   | Human IgG2 Isotype Control (MAB1641) [DyLight 350] |
| NBP2-34874-5ug | Recombinant Human CX3CL1/Fractalkine Protein       |
| 210-TA-005     | TNF-alpha [Unconjugated]                           |
| DCX310         | CX3CL1/Fractalkine [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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