

# Product Datasheet

## **IL-12 Antibody [DyLight 550] - (Research Grade briakinumab Biosimilar) NBP3-28598R**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28598R**

IL-12 Antibody [DyLight 550] - (Research Grade briakinumab 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                     | IgG1                                                                                                                                                 |
| Conjugate                   | DyLight 550                                                                                                                                          |
| Purity                      | Protein A purified                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                   |
| Product Description         |                                                                                                                                                      |
| Description                 | <p>The heavy chain type is hulgG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'briakinumab'.</p> |
| Host                        | Human                                                                                                                                                |
| Gene ID                     | 3592                                                                                                                                                 |
| Gene Symbol                 | IL12A                                                                                                                                                |
| Species                     | Human                                                                                                                                                |
| Reactivity Notes            | Predicted species reactivity: Cynomolgus, Rhesus                                                                                                     |
| Immunogen                   | IL-12                                                                                                                                                |
| 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 NBP3-28598R**

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|            |                                            |
|------------|--------------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated]                   |
| 419-ML-010 | IL-12 [Unconjugated]                       |
| 285-IF-100 | IFN-gamma [Unconjugated]                   |
| AF835      | Caspase-3 Antibody [Unconjugated] - Active |

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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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