

# Product Datasheet

## CTLA-4 Antibody [DyLight 488] - (Research Grade ipilimumab Biosimilar) NBP3-28243G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28243G**

CTLA-4 Antibody [DyLight 488] - (Research Grade ipilimumab 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 488                                                                                                                                 |
| 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 145.2 kDa.<br><br>Also known as 'ipilimumab'. |
| Host                        | Human                                                                                                                                       |
| Gene ID                     | 1493                                                                                                                                        |
| Gene Symbol                 | CTLA4                                                                                                                                       |
| Species                     | Human                                                                                                                                       |
| Reactivity Notes            | Predicted species reactivity: Cynomolgus                                                                                                    |
| Immunogen                   | CTLA-4 / CD152                                                                                                                              |
| 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 NBP3-28243G**

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|             |                                      |
|-------------|--------------------------------------|
| NBP2-22987  | Recombinant Human CTLA-4 His Protein |
| 210-TA-005  | TNF-alpha [Unconjugated]             |
| 7268-CT-100 | CTLA-4 [Unconjugated]                |
| 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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