

# Product Datasheet

## **CD40 Ligand/TNFSF5 Antibody (IDEC-131 (Toralizumab))** **[DyLight 488]** **NBP3-12015G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12015G**

CD40 Ligand/TNFSF5 Antibody (IDEC-131 (Toralizumab)) [DyLight 488]

| 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               | IDEC-131 (Toralizumab)                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                  |
| Gene ID                 | 959                                                                                                                    |
| Gene Symbol             | CD40LG                                                                                                                 |
| Species                 | Human                                                                                                                  |
| Specificity/Sensitivity | This antibody is a non agonistic antibody specific for human CD40 ligand.                                              |
| Immunogen               | The original monoclonal antibody was generated by immunization with a soluble fusion protein of human gp39 (gp39-CD8). |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                      |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunocytochemistry/ Immunofluorescence, Block/Neutralize              |
| Recommended Dilutions       | Immunocytochemistry/ Immunofluorescence, Block/Neutralize              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-12015G**

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|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| NBP1-43319G-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 488] |
| NBP2-35244-10ug   | Recombinant Human CD40 Ligand/TNFSF5 Protein                |
| 210-TA-005        | TNF-alpha [Unconjugated]                                    |
| DCDL40            | CD40 Ligand/TNFSF5 [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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