

# Product Datasheet

## **B7-1/CD80 Antibody (62N3G8) [DyLight 350] NBP2-25255UV**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25255UV**

B7-1/CD80 Antibody (62N3G8) [DyLight 350]

| 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               | 62N3G8  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b Kappa   |
| Conjugate           | DyLight 350   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                | Mouse   |
| Gene ID             | 941   |
| Gene Symbol         | CD80  |
| Species             | Human, Mouse  |
| Reactivity Notes    | Mouse reactivity reported in scientific literature (PMID: 27440778).  |
| Immunogen           | Amino acids 102-223 of human CD80 were used as the immunogen for the antibody.  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.            |





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### **Products Related to NBP2-25255UV**

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|               |  |
|---------------|--|
| NBP1-43317UV  | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 350] |
| NBP2-25255APC | B7-1/CD80 Antibody (62N3G8) [Allophycocyanin]                      |
| NBP2-26578    | Recombinant Mouse B7-1/CD80 Protein                                |
| 210-TA-005    | TNF-alpha [Unconjugated]   |

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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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