

# Product Datasheet

## **B7-1/CD80 Antibody (2D10.4) [Biotin] NBP1-43384B**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-43384B**

B7-1/CD80 Antibody (2D10.4) [Biotin]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 2D10.4                                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1 Kappa                                                                                                       |
| Conjugate           | Biotin                                                                                                           |
| Purity              | Protein A or G purified                                                                                          |
| Buffer              | PBS                                                                                                              |

| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                 |
| Gene ID             | 941                                                                                                                                                                                   |
| Gene Symbol         | CD80                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                 |
| Immunogen           | The immunogen for this antibody was CD80.                                                                                                                                             |
| Notes               | 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. |

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



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**Products Related to NBP1-43384B**

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|            |                                             |
|------------|---------------------------------------------|
| NBP2-29370 | Streptavidin Native Protein                 |
| IC002B     | Mouse IgG1 Isotype Control (11711) [Biotin] |
| 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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