

# Product Datasheet

## CD28 Antibody (C28/77) - Azide and BSA Free NBP2-34576-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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**NBP2-34576-0.1mg**

CD28 Antibody (C28/77) - Azide and BSA Free

| Product Information |                                                 |
|---------------------|-------------------------------------------------|
| Unit Size           | 0.1 mg                                          |
| Concentration       | 1.0 mg/ml                                       |
| Storage             | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal                                      |
| Clone               | C28/77                                          |
| Preservative        | No Preservative                                 |
| Isotype             | IgG1 Kappa                                      |
| Purity              | Protein A or G purified                         |
| Buffer              | 10 mM PBS                                       |

| Product Description |                                                                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-32817).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Mouse                                                                                                                                                                                                                                                                         |
| Gene ID             | 940                                                                                                                                                                                                                                                                           |
| Gene Symbol         | CD28                                                                                                                                                                                                                                                                          |
| Species             | Human                                                                                                                                                                                                                                                                         |
| Immunogen           | Recombinant human CD28 protein (Uniprot: P10747)                                                                                                                                                                                                                              |

| Product Application Details |                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA, CyTOF-ready                                                                                             |
| Recommended Dilutions       | ELISA 1-5ug/ml for coating, CyTOF-ready                                                                        |
| Application Notes           | ELISA: For coating, order Ab without BSA.<br>Optimal dilution for a specific application should be determined. |





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### **Products Related to NBP2-34576-0.1mg**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP2-57015PEP    | CD28 Recombinant Protein Antigen                        |

### **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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