

# Product Datasheet

## IL18R1 Antibody (DM218) NBP3-48292-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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**NBP3-48292-100ug**

IL18R1 Antibody (DM218)

| Product Information         |                                                                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                          |
| Concentration               | LYOPH mg/ml                                                                                                                                                                                                     |
| Storage                     | Store at -20C in powder form. Store at -80C once reconstituted.                                                                                                                                                 |
| Clonality                   | Monoclonal                                                                                                                                                                                                      |
| Clone                       | DM218                                                                                                                                                                                                           |
| Preservative                | Trehalose                                                                                                                                                                                                       |
| Reconstitution Instructions | Dissolve the lyophilized antibody in sterile and low endotoxin water. The recommend volume of water is lot specific. Please refer to the instructions printed on the product vial or contact technical support. |
| Isotype                     | IgG                                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified from cell culture supernatant                                                                                                                                                         |
| Buffer                      | PBS, pH 7.4, 5-8% Trehalose                                                                                                                                                                                     |

| Product Description |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This product is shipped at ambient temperature. Store at -20C to -80C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80C (Avoid repeated freezing and thawing). |
| Host                | Rabbit                                                                                                                                                                                                                                  |
| Gene ID             | 8809                                                                                                                                                                                                                                    |
| Gene Symbol         | IL18R1                                                                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                                                                   |
| Immunogen           | IL18R1 recombinant protein expressed in mammalian cells (Accession# Q13478). The exact amino acid sequence is proprietary.                                                                                                              |

| Product Application Details |                                          |
|-----------------------------|------------------------------------------|
| Applications                | ELISA, Flow Cytometry                    |
| Recommended Dilutions       | Flow Cytometry 1:100, ELISA 1:5000-10000 |





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### **Products Related to NBP3-48292-100ug**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-85782PEP | IL18R1 Recombinant Protein Antigen                  |

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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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