

# Product Datasheet

## **CRTH-2/GPR44 Antibody - Humanized - Low Endotoxin, Azide and BSA Free NBP3-28373-100ug**

Unit Size: 100 ug

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

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**NBP3-28373-100ug**

CRTH-2/GPR44 Antibody - Humanized - Low Endotoxin, Azide and BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at -20C in powder form. Store at -80C once reconstituted.   |
| Clonality                   | Monoclonal  |
| Preservative                | No Preservative   |
| Reconstitution Instructions | Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex. |
| Isotype                     | IgG1  |
| Purity                      | Protein A purified  |
| Buffer                      | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)  |

| Product Description |   |
|---------------------|---|
| Description         | <p>The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. - 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.</p> <p>Patent #: US20180371</p> |
| Host                | Human   |
| Gene ID             | 11251   |
| Gene Symbol         | PTGDR2  |
| Species             | Human   |
| Immunogen           | GPR44 / PTGDR2 / CD294  |
| Endotoxin Note      | < 0.001EU/ug,determined by LAL method.  |

| Product Application Details |                                   |
|-----------------------------|-----------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional |





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### **Products Related to NBP3-28373-100ug**

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|               |   |
|---------------|---|
| G-102-C       | Goat anti-Human IgG Secondary Antibody [Unconjugated] |
| NB7446        | Goat anti-Human IgG Fc Secondary Antibody             |
| DDXCH01P-100  | Human IgG1 Isotype Control                            |
| NBP1-76755PEP | CRTN-2/GPR44 Antibody Blocking Peptide                |

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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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