# **Product Datasheet**

# IGF-I R/IGF1R Antibody - Humanized, (Research Grade IonigutamAb Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28376-100ug

Unit Size: 100 ug

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

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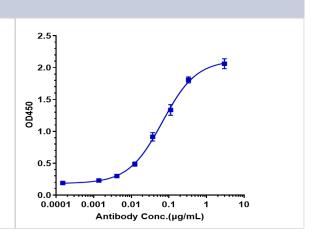
#### NBP3-28376-100ug

IGF-I R/IGF1R Antibody - Humanized, (Research Grade IonigutamAb Biosimilar) - 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                 | <ul> <li>Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</li> <li>Also known as 'lonigutamAb'.</li> <li>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.</li> </ul> |
| Host                        | Human   |
| Gene ID                     | 3480  |
| Gene Symbol                 | IGF1R   |
| Species                     | Human   |
| Immunogen                   | IGF1R / CD221   |
| Endotoxin Note              | < 0.001EU/ug,determined by LAL method.  |
| Product Application Details |   |
| Applications                | ELISA, Flow Cytometry, Functional   |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional   |
|                             |   |

#### Images

Immobilized human IGF1R His at 2 ug/mL can bind IGF-I R/IGF1R Antibody (lonigutamAb) - Humanized, EC50=0.06727 ug/mL.







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#### Products Related to NBP3-28376-100ug

| NBP1-77680PEP | IGF-I R/IGF1R Antibody Blocking Peptide               |
|---------------|---|
| DDXCH01P-100  | Human IgG1 Isotype Control                            |
| NB7446        | Goat anti-Human IgG Fc Secondary Antibody             |
| G-102-C       | Goat anti-Human IgG Secondary Antibody [Unconjugated] |

#### 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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