# **Product Datasheet**

# Proprotein Convertase 9/PCSK9 Antibody - Humanized, IgG4SP, (Research Grade ongericimab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28421-100ug

Unit Size: 100 ug

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

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# NBP3-28421-100ug

Proprotein Convertase 9/PCSK9 Antibody - Humanized, IgG4SP, (Research Grade ongericimab 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                             | IgG4   |
| Purity                              | Protein A purified   |
| Buffer                              | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)   |
| Product Description                 |  |
| Description                         | The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'ongericimab'.  IgG4SP is human IgG4 with S228P mutation.  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. |
| Host                                | Human  |
| Gene ID                             | 255738   |
| Gene Symbol                         | PCSK9  |
| Species                             | Human  |
| Immunogen                           | PCSK9  |
| Endotoxin Note                      | < 0.001EU/ug,determined by LAL method.   |
| Product Application Details         |  |
| Applications                        | ELISA Flow Cytomotry Functional  |

| Litabloxiii Nolo                   | 1 0.00 TEO/ag, actornimed by E/LE Method. |
|------------------------------------|---|
| <b>Product Application Details</b> |   |
| Applications                       | ELISA, Flow Cytometry, Functional         |
| Recommended Dilutions              | Flow Cytometry FLISA Functional           |





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## Products Related to NBP3-28421-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control

236-EG-200 EGF [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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