

# Product Datasheet

## Proprotein Convertase 9/PCSK9 Antibody [PE] - (Research Grade evolocumab Biosimilar) NBP3-28682PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28682PE**

Proprotein Convertase 9/PCSK9 Antibody [PE] - (Research Grade evolocumab Biosimilar)

| Product Information         |                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                               |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                          |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                             |
| Clonality                   | Monoclonal                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                   |
| Isotype                     | IgG2                                                                                                                                                                                                 |
| Conjugate                   | PE                                                                                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                                                                   |
| Buffer                      | PBS                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                      |
| Description                 | <p>The heavy chain type is hulgG2, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'evolocumab'.</p> <p>IgG2SA is human IgG2 with S378A mutation.</p> |
| Host                        | Human                                                                                                                                                                                                |
| Gene ID                     | 255738                                                                                                                                                                                               |
| Gene Symbol                 | PCSK9                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                |
| Reactivity Notes            | Predicted species reactivity: Mouse, Cynomolgus                                                                                                                                                      |
| Immunogen                   | PCSK9                                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                      |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                                                                                    |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                               |





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### **Products Related to NBP3-28682PE**

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|              |                                                   |
|--------------|---------------------------------------------------|
| NBP3-06870PE | Human IgG2 Isotype Control (MAB1641) [PE]         |
| 236-EG-200   | EGF [Unconjugated]                                |
| MPC900       | Proprotein Convertase 9/PCSK9 [HRP]               |
| NB110-60531  | Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free |

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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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