# **Product Datasheet**

# PD-1 Antibody - Humanized, IgG4SP, (Research Grade nofazinlimab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28691-100ug

Unit Size: 100 ug Store at 4C.

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# NBP3-28691-100ug

PD-1 Antibody - Humanized, IgG4SP, (Research Grade nofazinlimab Biosimilar) - Low Endotoxin, Azide and BSA Free

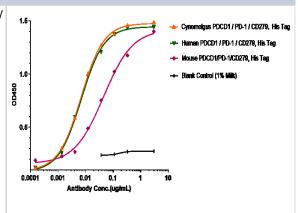
| DO/ ( 1 100                 |   |
|-----------------------------|---|
| Product Information         |   |
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at 4C.  |
| Clonality                   | Monoclonal  |
| Preservative                | 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                     | lgG4  |
| Purity                      | Protein A purified  |
| Buffer                      | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)  |
| Product Programing          |   |

| Product Description |  |
|---------------------|--|
| Description         | Expressed from CHO. 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 'nofazinlimab'.  IgG4SP is human IgG4 with S228P mutation. |
|                     | Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.  |
| Host                | Human  |
| Gene ID             | 5133   |
| Gene Symbol         | PDCD1  |
| Species             | Human  |
| Immunogen           | PDCD1 / PD-1 / CD279   |
| 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 PDCD1 / PD-1 / CD279 , His Tag 、 Mouse PDCD1 / PD-1 / CD279 , His Tag 、 Cynomolgus PDCD1 / PD-1 / CD279 , His Tag at 2 ug/mL can bind PD-1 Antibody (nofazinlimab) - Humanized, IgG4SP







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# Products Related to NBP3-28691-100ug

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

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control
NBP1-77276PEP PD-1 Antibody Blocking Peptide

#### 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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