

# Product Datasheet

## PD-1 Antibody [PE] NBP1-77277PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77277PE**

PD-1 Antibody [PE]

| 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                   | Polyclonal                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                    |
| Conjugate                   | PE                                                                                                                                                                                                     |
| Purity                      | Peptide affinity purified                                                                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                 |
| Gene ID                     | 5133                                                                                                                                                                                                   |
| Gene Symbol                 | PDCD1                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                      |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide from near the center of human PD-1. The immunogen is located within amino acids 120 - 170 of PD-1. Amino Acid Sequence: LRAELRVTERRAEVPT |
| Product Application Details |                                                                                                                                                                                                        |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                       |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                 |





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### **Products Related to NBP1-77277PE**

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|               |                                 |
|---------------|---------------------------------|
| NBP2-24983    | Rabbit IgG Isotype Control [PE] |
| NBP1-77276PEP | PD-1 Antibody Blocking Peptide  |
| 210-TA-005    | TNF-alpha [Unconjugated]        |
| 1086-PD-050   | PD-1 [Unconjugated]             |

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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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