

# Product Datasheet

## PD-1 Antibody [DyLight 594] - (Research Grade ezabenlimab Biosimilar) NBP3-28302DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28302DL594**

PD-1 Antibody [DyLight 594] - (Research Grade ezabenlimab Biosimilar)

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG4  |
| <b>Conjugate</b>                   | DyLight 594   |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'ezabenlimab'.<br><br>IgG4SP is human IgG4 with S228P mutation. |
| <b>Host</b>                        | Human   |
| <b>Gene ID</b>                     | 5133  |
| <b>Gene Symbol</b>                 | PDCD1   |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | PDCD1 / PD-1 / CD279  |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Functional   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Functional   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP3-28302DL594**

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|                |                                |
|----------------|--------------------------------|
| NBP1-77276PEP  | PD-1 Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]       |
| 1086-PD-050    | PD-1 [Unconjugated]            |
| 6507-IL-010/CF | IL-4 [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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