## **Product Datasheet**

### CD4 Antibody (W3/25) [PerCP] NB100-64988PCP

Unit Size: 0.25 ml

Store at 4C in the dark.

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#### NB100-64988PCP

CD4 Antibody (W3/25) [PerCP]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.25 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | W3/25   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | PerCP   |
| Purity                      | Protein G purified  |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 920   |
| Gene Symbol                 | CD4   |
| Species                     | Rat   |
| Specificity/Sensitivity     | NB100-64988 recognizes the rat CD4 cell surface glycoprotein, a 55kD molecule expressed by helper T cells and weakly by monocytes. This product is routinely tested in flow cytometry on rat splenocytes. |
| Immunogen                   | Rat Thymocyte Membrane Glycoproteins  |
| Product Application Details |   |
| Applications                | Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen,<br>Immunohistochemistry-Paraffin                                      |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-<br>Frozen, Flow (Cell Surface)                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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#### Products Related to NB100-64988PCP

| NBP1-97005PCP | Mouse IgG1 Isotype Control (MG1) [PerCP] |
|---------------|--|
| NBP1-19371PEP | CD4 Antibody Blocking Peptide            |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| 514-CD-050/CF | CD4 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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