

# Product Datasheet

## CD200R1 Antibody (OX-110) [PE]

### NB100-63562PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-63562PE**

CD200R1 Antibody (OX-110) [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           | Monoclonal                                                                                  |
| Clone               | OX-110                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | PE                                                                                          |
| Purity              | Protein G purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                                                                                                                                                           |
| Host                    | Rat                                                                                                                                                                                                                                                                                                                                                             |
| Gene ID                 | 131450                                                                                                                                                                                                                                                                                                                                                          |
| Gene Symbol             | CD200R1                                                                                                                                                                                                                                                                                                                                                         |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                                           |
| Specificity/Sensitivity | NB100-63562 recognizes mouse CD200R, a cell surface glycoprotein (also known as OX2R). In mouse CD200R is expressed primarily by peripheral blood monocytes and neutrophils but also by other leucocytes including T-lymphocytes and mast cells (1). Studies suggest that CD200-CD200R interaction may be involved in the control of myeloid cellular function. |
| Immunogen               | Fusion protein mCD200RCD4d3+4                                                                                                                                                                                                                                                                                                                                   |

| Product Application Details |                |
|-----------------------------|----------------|
| Applications                | Flow Cytometry |
| Recommended Dilutions       | Flow Cytometry |





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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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