

# Product Datasheet

## Siglec-3/CD33 Antibody (HIM3-4) [DyLight 350] NB500-508UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-508UV**

Siglec-3/CD33 Antibody (HIM3-4) [DyLight 350]

| 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               | HIM3-4  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 350   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 945   |
| Gene Symbol             | CD33  |
| Species                 | Human, Primate  |
| Specificity/Sensitivity | The antibody HIM3-4 reacts with CD33, a 67 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed on myeloid progenitors, monocytes, granulocytes, dendritic cells and mast cells; it is absent on platelets, lymphocytes, erythrocytes and hematopoietic stem cells. HLDA V; WS Code M MA112 HLDA VI; WS Code M MA47 |
| Immunogen               | NFMY-9s human cell line   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| Product Application Details |                             |
|-----------------------------|-----------------------------|
| Applications                | Flow Cytometry, CyTOF-ready |
| Recommended Dilutions       | Flow Cytometry, CyTOF-ready |





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### **Products Related to NB500-508UV**

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|               |   |
|---------------|---|
| NBP1-97005UV  | Mouse IgG1 Isotype Control (MG1) [DyLight 350]    |
| NB500-508APC  | Siglec-3/CD33 Antibody (HIM3-4) [Allophycocyanin] |
| NBP2-32709PEP | Siglec-3/CD33 Recombinant Protein Antigen         |
| DC140         | CD14 [HRP]  |

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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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