

Product Datasheet

Siglec-3/CD33 Antibody (HIM3-4) [PE/Cy5.5] NB500-508PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB500-508PECY55

Siglec-3/CD33 Antibody (HIM3-4) [PE/Cy5.5]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | HIM3-4 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | PE/Cy5.5 |
| Purity | Protein A purified |
| Buffer | PBS |
| 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 |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |





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Products Related to NB500-508PECY55

| | |
|------------------|---|
| NBP1-97005PECY55 | Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5] |
| NBP2-32709PEP | Siglec-3/CD33 Recombinant Protein Antigen |
| DC140 | CD14 [HRP] |
| 1137-SL-050 | Siglec-3/CD33 [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.

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