

Product Datasheet

Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor™ Plus 555] NB500-508AFP555

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-508AFP555

Siglec-3/CD33 Antibody (HIM3-4) [Alexa Fluor™ Plus 555]

| 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 | Alexa Fluor Plus 555 |
| 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 |
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| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB500-508AFP555

| | |
|---------------|---|
| NBP2-32709PEP | Siglec-3/CD33 Recombinant Protein Antigen |
| DC140 | CD14 [HRP] |
| 1137-SL-050 | Siglec-3/CD33 [Unconjugated] |
| AF3667 | Myeloperoxidase/MPO Antibody [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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