

Product Datasheet

CD52 Antibody (HI186) [Alexa Fluor® 750] NB500-311AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-311AF750

CD52 Antibody (HI186) [Alexa Fluor® 750]

| 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 | HI186 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | Alexa Fluor 750 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 1043 |
| Gene Symbol | CD52 |
| Species | Human |
| Specificity/Sensitivity | The antibody HI186 reacts with CD52 (CAMPATH-1), a 21-28 kDa glycoprotein containing a large N-linked carbohydrate moiety; mature CD52 molecule is actually much smaller (approx. 8-9 kDa). CD52 is expressed at high levels on lymphocytes, monocytes/macrophages and in male reproductive tract. HLDA VI; WS Code BP 523 HLDA VI; WS Code T 6T-057 |
| Immunogen | Human tonsil (NM_001803.2). |
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| Product Application Details | |
|-----------------------------|--|
| Applications | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |



| | |
|------------------------------|--|
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB500-311AF750

| | |
|-----------------|--|
| IC003S | Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 750] |
| NBP2-61993-20ug | Recombinant Human CD52 hIgG-His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 10712-CD-050 | CD52 [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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