

Product Datasheet

CD52 Antibody (HI186) [Alexa Fluor® 594] NB500-311AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-311AF594

CD52 Antibody (HI186) [Alexa Fluor® 594]

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 594
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 NB500-311AF594

IC003T	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 594]
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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