

# Product Datasheet

## CD30 Ligand/TNFSF8 Antibody (RM153) [Alexa Fluor® 594] NBP3-11991AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11991AF594**

CD30 Ligand/TNFSF8 Antibody (RM153) [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	RM153
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	944
Gene Symbol	TNFSF8
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine CD30 Ligand/TNFSF8, a 40-kDa type II transmembrane protein member of the TNF superfamily. Interaction of CD30 with CD30 Ligand/TNFSF8 plays an important role in T cell activation/costimulation.
Immunogen	This antibody was raised by immunising Sprague Dawley rats with the CHO cells stably transfected with murine CD30 Ligand/TNFSF8 and fusing the splenocytes with P3U1 myeloma cells.
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize, Functional Assay



<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize, Functional Assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-11991AF594**

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210-TA-005	TNF-alpha [Unconjugated]
1028-CL-050	CD30 Ligand/TNFSF8 [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]

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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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