# **Product Datasheet**

# Gr-1/Ly-6G Antibody (1A8) [Alexa Fluor® 532] NBP2-53131AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**Publications: 1** 

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## NBP2-53131AF532

Gr-1/Ly-6G Antibody (1A8) [Alexa Fluor® 532]

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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	1A8
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	546644
Gene Symbol	LY6G6D
Species	Mouse
Immunogen	Ly-6G transfected EL-4J cell line.
Notes	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 outlicensing@lifetech.com. 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.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



#### **Publications**

Wanner N, Barnhart J, Apostolakis N Et al. Using the Autofluorescence Finder on the Sony ID7000(TM) Spectral Cell Analyzer to Identify and Unmix Multiple Highly Autofluorescent Murine Lung Populations Front Bioeng Biotechnol 2022-04-04 [PMID: 35372303] (FLOW, Mouse)

Details:

Citation using the Alexa Fluor 532 version of this antibody.





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#### Products Related to NBP2-53131AF532

210-TA-005	TNF-alpha [Unconjugated]
NBP2-06539	Gr-1/Ly-6G Overexpression Lysate
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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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