# **Product Datasheet**

# Granzyme B Antibody (CLB-GB11) [Alexa Fluor® 647] NBP1-50071AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-50071AF647

Granzyme B Antibody (CLB-GB11) [Alexa Fluor® 647]

Granzyme B Antibody (CLB-GB1	1) [Alexa Fluor® 647]
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	CLB-GB11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3002
Gene Symbol	GZMB
Species	Human, Primate
Specificity/Sensitivity	The mouse monoclonal antibody CLB-GB11 recognizes granzyme B, a 31 kDa serine protease expressed in activated Tc cells and NK cells.
Immunogen	Human NK cell line YT-INDY-derived granzyme B
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	
A 11 41	

<b>Product Application Details</b>	
Applications	Flow Cytometry, Flow (Intracellular), CyTOF-ready
Recommended Dilutions	Flow Cytometry, Flow (Intracellular), CyTOF-ready





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## Products Related to NBP1-50071AF647

NBP1-97005AF647 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647] NBP1-50071AF700 Granzyme B Antibody (CLB-GB11) [Alexa Fluor® 700]

NBP1-88151PEP Granzyme B Recombinant Protein Antigen

210-TA-005 TNF-alpha [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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