# **Product Datasheet**

# Leukotriene B4 R1 Antibody (202/7B1) [Alexa Fluor® 532] NB100-64831AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-64831AF532

Leukotriene B4 R1 Antibody (202/7B1) [Alexa Fluor® 532]

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	202/7B1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 532
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1241
Gene Symbol	LTB4R
Species	Human
Specificity/Sensitivity	NB100-64831 recognizes the human BLTR molecule, the leukotriene B4 receptor. BLTR is expressed by peripheral blood granulocytes and is important in the pro-inflammatory response.
Immunogen	HeLa cell transfectants expressing human BLTR
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.
<b>Product Application Details</b>	

Product Application Details	
Applications	Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunoassay



Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB100-64831AF532

NBP1-89959PEP Leukotriene B4 R1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP2-04444 Leukotriene B4 R1 Overexpression Lysate

DCP00 CCL2/JE/MCP-1 [HRP]

#### 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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