

# Product Datasheet

## Leukotriene B4 R1 Antibody (202/7B1) [Alexa Fluor® 488] NB100-64831AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64831AF488**

Leukotriene B4 R1 Antibody (202/7B1) [Alexa Fluor® 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	202/7B1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1241
<b>Gene Symbol</b>	LTB4R
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	HeLa cell transfectants expressing human BLTR
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<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunoassay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-64831AF488**

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IC003G	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 488]
NBP1-89959PEP	Leukotriene B4 R1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-04444	Leukotriene B4 R1 Overexpression Lysate

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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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