

# Product Datasheet

## Leukotriene B4 R1 Antibody (202/7B1) [mFluor Violet 610 SE] NB100-64831MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64831MFV610**

Leukotriene B4 R1 Antibody (202/7B1) [mFluor Violet 610 SE]

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	mFluor Violet 610 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Leukotriene B4 R1 Antibody (202/7B1) [mFluor Violet 610 SE] [NB100-64831MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30
EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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### **Products Related to NB100-64831MFV610**

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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]

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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