

# Product Datasheet

## Integrin beta 2/CD18 Antibody (MEM48) [mFluor Violet 450 SE]

**NBP3-14608MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14608MFV450**

Integrin beta 2/CD18 Antibody (MEM48) [mFluor Violet 450 SE]

**Product Information**

<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>	MEM48
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	3689
<b>Gene Symbol</b>	ITGB2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Recognizes the CD18 molecule, a 95 kDa integrin molecule (Integrin beta) that forms the common beta chain of the CD11/CD18 heterodimer integrins.
<b>Immunogen</b>	Leucocytes from an LGL - type leukaemia
<b>Notes</b>	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**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Integrin beta 2/CD18 Antibody (MEM48) [mFluor Violet 450 SE] [NBP3-14608MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



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**Products Related to NBP3-14608MFV450**

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NBP2-52351-0.05mg	Recombinant Human Integrin beta 2/CD18 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12072	Integrin beta 2/CD18 Overexpression Lysate
D6050	IL-6 [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.

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