# **Product Datasheet**

# Integrin beta 2/CD18 Antibody (M18/2) [mFluor Violet 500 SE] - Low Endotoxin NBP1-41272MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-41272MFV500

Integrin beta 2/CD18 Antibody (M18/2) [mFluor Violet 500 SE] - Low Endotoxin

Integrin beta 2/CD18 Antibody (W18/2) [mFluor Violet 500 SE] - Low Endotoxin	
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	M18/2
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3689
Gene Symbol	ITGB2
Species	Mouse, Canine (Negative)
Specificity/Sensitivity	The rat monoclonal antibody M18/2 recognizes CD18 antigen (integrin beta2 subunit; beta2 integrin), a 95 kDa type I transmembrane protein expressed on all leukocytes.
Immunogen	Murine cytotoxic T cell glycoproteins
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	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Functional, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP1-41272MFV500

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

285-IF-100/CF IFN-gamma [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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