# **Product Datasheet**

# Integrin alpha 6/CD49f Antibody (450-30A) [mFluor Violet 450 SE] NB100-64908MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-64908MFV450

Integrin alpha 6/CD49f Antibody (450-30A) [mFluor Violet 450 SE]

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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	450-30A
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Specificity/Sensitivity	Recognizes CD49f, also known as VLA-6 and alpha 6 integrin. CD49f is expressed by platelets, weakly by monocytes and by a subset of lymphocytes. CD49f is also widely expressed on epithelial tissues.
Immunogen	alpha 6 beta 4 integrin purified from A431 cells
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on

## Product Application Details

Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Integrin alpha 6/CD49f Antibody (450-30A) [mFluor Violet 450 SE] [NB100-64908MFV450] - 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.



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.

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## Products Related to NB100-64908MFV450

H00003655-Q01-10ugRecombinant Human Integrin alpha 6/CD49f GST (N-Term) Protein210-TA-005TNF-alpha [Unconjugated]NBL1-12066Integrin alpha 6/CD49f Overexpression LysateNB110-89474CD11b Antibody - BSA Free

#### 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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