

# Product Datasheet

## Integrin alpha 2/CD49b Antibody (235033) [mFluor Violet 500 SE] FAB1740MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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**FAB1740MFV500**

Integrin alpha 2/CD49b Antibody (235033) [mFluor Violet 500 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	235033
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3673
Gene Symbol	ITGA2
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 2/CD49b in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha$ 3, $\alpha$ 4, $\alpha$ 5, $\alpha$ E, or $\alpha$ V is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Integrin $\alpha$ 2/CD49b Tyr27-Thr1129 Accession # Q62469
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	
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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