

# Product Datasheet

## Integrin alpha 2/CD49b Antibody [mFluor Violet 610 SE] AF1740MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1740MFV610**

Integrin alpha 2/CD49b Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3673
Gene Symbol	ITGA2
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 2/CD49b in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human Integrin $\alpha$ M is observed and less than 1% cross-reactivity with recombinant mouse (rm) Integrin $\alpha$ 5 and rmIntegrin $\alpha$ E 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	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1740MFV610**

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H00003673-Q01-10ug	Recombinant Human Integrin alpha 2/CD49b GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBP3-39953	Human Integrin alpha 2/CD49b ELISA Kit (Colorimetric)
NBP1-91258	Fibronectin Antibody - BSA Free

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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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