

# Product Datasheet

## Integrin beta 4/CD104 Antibody [mFluor Violet 610 SE] AF4054MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4054MFV610**

Integrin beta 4/CD104 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	Goat
Gene ID	3691
Gene Symbol	ITGB4
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\beta$ 4/CD104 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human Integrin $\beta$ 4 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\beta$ 4/CD104 Asn29-Cys707 Accession # NP_001005608
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4054MFV610**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
NBP2-61461-10ug	Recombinant Human Integrin beta 4/CD104 His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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