

# Product Datasheet

## Integrin alpha 6 beta 1 Antibody (2548B) [mFluor Violet 610 SE]

**FAB7809MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7809MFV610**

Integrin alpha 6 beta 1 Antibody (2548B) [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	Monoclonal
Clone	2548B
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3655
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha 6\beta 1$ in direct ELISAs. In direct ELISA, less than 1% of cross reactivity with recombinant human (rh) Integrin $\beta 1$ and recombinant mouse (rm) Integrin $\alpha 6$ is observed. In direct ELISA, no cross-reactivity with rhIntegrin $\alpha 3$ , $\beta 2$ , $\beta 3$ , $\beta 5$ , $\beta 6$ , $\beta 7$ , and rmlIntegrin $\beta 1$ is observed.
Immunogen	Chinese Hamster Ovary cell line, CHO-derived Human Integrin $\alpha 6\beta 1$ heterodimer Phe24-Ser1012(Integrin alpha 6) and Gln21-Asp728 (Integrin beta1) Accession # NP_000201
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	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB7809MFV610**

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NBP2-24891MFV610	Rabbit IgG Isotype Control [mFluor Violet 610 SE]
210-TA-005	TNF-alpha [Unconjugated]
7809-A6-050	Integrin alpha 6 beta 1 [Unconjugated]
NB110-89474	CD11b 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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