## **Product Datasheet**

# Integrin alpha 6 beta 1 Antibody (2548B) [Allophycocyanin] FAB7809A

Unit Size: 0.1 ml

Store at 4C in the dark.

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### **FAB7809A**

Integrin alpha 6 beta 1 Antibody (2548B) [Allophycocyanin]

integrin alpha o beta i Antibody	(2340D) [Allophycocyanin]
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	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
<b>Product Description</b>	
Host	Rabbit
Gene ID	3655
Specificity/Sensitivity	Detects human Integrin $\alpha6\beta1$ in direct ELISAs. In direct ELISA, less than 1% of cross reactivity with recombinant human (rh) Integrin $\beta1$ and recombinant mouse (rm) Integrin $\alpha6$ is observed. In direct ELISA, no cross-reactivity with rhIntegrin $\alpha3$ , $\beta2$ , $\beta3$ , $\beta5$ , $\beta6$ , $\beta7$ , and rmIntegrin $\beta1$ is observed.
Immunogen	Chinese Hamster Ovary cell line, CHO-derived Human Integrin α6β1 heterodimer Phe24-Ser1012(Integrin alpha 6) and Gln21-Asp728 (Integrin beta1) Accession # NP_000201
<b>Product Application Details</b>	
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

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