

# Product Datasheet

## Integrin alpha 6 beta 1 Antibody (2548B) [Janelia Fluor® 669]

**FAB7809JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



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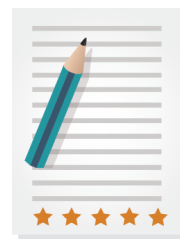
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**FAB7809JF669**

Integrin alpha 6 beta 1 Antibody (2548B) [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2548B
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3655
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB7809JF669**

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NBP2-24891JF669	Rabbit IgG Isotype Control [Janelia Fluor 669]
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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