

Product Datasheet

Integrin alpha 6 beta 1 Antibody (2548B) [Janelia Fluor® 549] FAB7809I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB7809I

Integrin alpha 6 beta 1 Antibody (2548B) [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3655
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 rmIntegrin $\beta 1$ 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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
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.

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