## **Product Datasheet**

### Integrin beta 1/CD29 Antibody (265917) [Janelia Fluor® 549] FAB2405I

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB2405I

Integrin beta 1/CD29 Antibody (265917) [Janelia Fluor® 549]

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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	265917
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3688
Gene Symbol	ITGB1
Specificity/Sensitivity	Detects mouse Integrin $\beta$ 1/CD29 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Integrin $\beta$ 1, recombinant mouse (rm) Integrin $\beta$ 2, rmIntegrin $\beta$ 3, rmIntegrin $\beta$ 4, or rmIntegrin $\beta$ 6 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin β1/CD29 GIn21-Asp728 Accession # P09055
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, 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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