# **Product Datasheet**

# Integrin beta 1/CD29 Antibody (4B7R) [Janelia Fluor® 646] FAB1778J

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB1778J**

Integrin beta 1/CD29 Antibody (4B7R) [Janelia Fluor® 646]

Integrin beta 1/CD29 Antibody (4B7R) [Janella Fluor® 646]	
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	4B7R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human
Specificity/Sensitivity	Detects human Integrin β1/CD29 in direct ELISAs and Western blots.
Immunogen	Ocular melanoma cell line V+B2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1778J**

NBP1-97005JF646 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

H00003688-P01-2ug Recombinant Human Integrin beta 1/CD29 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-59570-50ug Recombinant Human Integrin beta 1/CD29 His Protein

#### 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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