

# Product Datasheet

## Integrin beta 1/CD29 Antibody (K20) [Janelia Fluor® 549] NBP2-52708JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52708JF549**

Integrin beta 1/CD29 Antibody (K20) [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	K20
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Recognises human CD29.
Immunogen	Human T-cell lymphoma cells injected into Biozzi high-responder mice.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-52708JF549**

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NBP1-96981JF549	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 549]
NBP2-59570-50ug	Recombinant Human Integrin beta 1/CD29 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12069	Integrin beta 1/CD29 Overexpression Lysate

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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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