

# Product Datasheet

## Integrin alpha 6/CD49f Antibody (450-30A) [Janelia Fluor® 669]

**NB100-64908JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64908JF669**

Integrin alpha 6/CD49f Antibody (450-30A) [Janelia Fluor® 669]

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	450-30A
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Specificity/Sensitivity	Recognizes CD49f, also known as VLA-6 and alpha 6 integrin. CD49f is expressed by platelets, weakly by monocytes and by a subset of lymphocytes. CD49f is also widely expressed on epithelial tissues.
Immunogen	alpha 6 beta 4 integrin purified from A431 cells
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-64908JF669**

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H00003655-Q01-10ug	Recombinant Human Integrin alpha 6/CD49f GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12066	Integrin alpha 6/CD49f Overexpression Lysate
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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