

# Product Datasheet

## Integrin alpha 6/CD49f Antibody [Janelia Fluor® 525] AF1350JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1350JF525**

Integrin alpha 6/CD49f Antibody [Janelia Fluor® 525]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha$ 6/CD49f in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Integrin $\alpha$ 9 is observed and less than 1% cross-reactivity with rhIntegrin $\alpha$ 2, recombinant mouse (rm) Integrin $\alpha$ 3, rhIntegrin $\alpha$ 7, and rmIntegrin $\alpha$ 7 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Integrin $\alpha$ 6/CD49f Pro93-Arg148, Ile557-Arg613 Accession # P23229
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1350JF525**

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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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