

# Product Datasheet

## Integrin alpha 2/CD49b Antibody (235033) [Janelia Fluor® 525]

**FAB1740JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1740JF525**

Integrin alpha 2/CD49b Antibody (235033) [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	Monoclonal
Clone	235033
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3673
Gene Symbol	ITGA2
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 2/CD49b in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha$ 3, $\alpha$ 4, $\alpha$ 5, $\alpha$ E, or $\alpha$ V is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Integrin $\alpha$ 2/CD49b Tyr27-Thr1129 Accession # Q62469
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB1740JF525**

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H00003673-Q01-10ug	Recombinant Human Integrin alpha 2/CD49b GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBP2-38902PEP	Integrin alpha 2/CD49b Recombinant Protein Antigen
NBP1-91258	Fibronectin 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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