

Product Datasheet

Integrin alpha 2/CD49b Antibody [Janelia Fluor® 525] AF1740JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1740JF525

Integrin alpha 2/CD49b 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	Sheep
Gene ID	3673
Gene Symbol	ITGA2
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin α 2/CD49b in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human Integrin α M is observed and less than 1% cross-reactivity with recombinant mouse (rm) Integrin α 5 and rmIntegrin α E is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Integrin α 2/CD49b Tyr27-Thr1129 Accession # Q62469
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF1740JF525

H00003673-Q01-10ug	Recombinant Human Integrin alpha 2/CD49b GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBP3-39953	Human Integrin alpha 2/CD49b ELISA Kit (Colorimetric)
NBP1-91258	Fibronectin Antibody - BSA Free

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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