

Product Datasheet

Integrin alpha 4/CD49d Antibody (599904) [Janelia Fluor® 549] FAB13541I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2025 v.20.1

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FAB13541I

Integrin alpha 4/CD49d Antibody (599904) [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	599904
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3676
Gene Symbol	ITGA4
Species	Human
Specificity/Sensitivity	Detects human Integrin α 4/CD49d in direct ELISA. In a sandwich immunoassay, this antibody detects the human Integrin α 4 β 1 heterodimer when used with the suggested detection antibody, Mouse Anti-Human Integrin β 1 (Catalog # MAB17784).
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin α 4/CD49d Tyr34-Gln970 (Arg591Leu & Arg878Gln) Accession # P13612
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB13541I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
H00003676-Q01-10ug	Recombinant Human Integrin alpha 4/CD49d GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12064	Integrin alpha 4/CD49d Overexpression Lysate

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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