

Product Datasheet

Integrin alpha 5/CD49e Antibody [Janelia Fluor® 525] AF1864JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1864JF525

Integrin alpha 5/CD49e 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	3678
Gene Symbol	ITGA5
Species	Human
Specificity/Sensitivity	Detects human Integrin α 5/CD49e in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant mouse (rm) Integrin α 5 and less than 5% cross-reactivity with recombinant human Integrin α M, rmIntegrin α 2, rmIntegrin α 4, and rmIntegrin α E is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Integrin α 5/CD49e Phe42-Tyr995 Accession # P08648
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Adhesion Blockade, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Adhesion Blockade, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1864JF525

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210-TA-005	TNF-alpha [Unconjugated]
DY1864-05	Integrin alpha 5/CD49e [Biotin]
M6000B-1	IL-6 [HRP]

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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