

# Product Datasheet

## Integrin alpha 2b/CD41 Antibody (745201) [Janelia Fluor® 525]

**FAB7616JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7616JF525**

Integrin alpha 2b/CD41 Antibody (745201) [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	745201
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha$ 2b/CD41 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Integrin $\alpha$ 5, $\alpha$ 8, $\alpha$ V, $\beta$ 3, $\beta$ 5, $\beta$ 6, recombinant mouse Integrin $\beta$ 2b or $\beta$ 3 is observed.
Immunogen	heterodimer of human Integrin alpha 2B (Leu32-Arg993; R887L) Accession P08514 + human Integrin beta 3 (Gly27-Asp718) Accession P05106
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB7616JF525**

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NBP1-84580PEP	Integrin alpha 2b/CD41 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-10669	Integrin alpha 2b/CD41 Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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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