# **Product Datasheet**

# Integrin alpha 2b/CD41 Antibody (745201) [Janelia Fluor® 646] FAB7616J

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB7616J**

Integrin alpha 2b/CD41 Antibody (745201) [Janelia Fluor® 646]

Integrin alpha 20/CD41 Antibody (745201) [Janella Fluor® 646]		
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 646	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3674	
Gene Symbol	ITGA2B	
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		
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready	

	our publication
<b>Product Application Details</b>	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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