## **Product Datasheet**

# Integrin alpha 2b/CD41 Antibody (745201) [Janelia Fluor® 549] FAB7616I

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB7616I

Integrin alpha 2b/CD41 Antibody (745201) [Janelia Fluor® 549]

Integrin alpha 25/CD4 i Antibody (743201) [Janella i Idol® 349]	
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 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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.
<b>Product Application Details</b>	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready

<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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