

# Product Datasheet

## Integrin alpha 2b/CD41 Antibody (745201) [DyLight 550] FAB7616L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7616L**

Integrin alpha 2b/CD41 Antibody (745201) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	745201
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3674
<b>Gene Symbol</b>	ITGA2B
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	heterodimer of human Integrin alpha 2B (Leu32-Arg993; R887L) Accession P08514 + human Integrin beta 3 (Gly27-Asp718) Accession P05106
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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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