

# Product Datasheet

## Integrin alpha 4 beta 1 Antibody (Hu114) [DyLight 488] FAB10603K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10603K**

Integrin alpha 4 beta 1 Antibody (Hu114) [DyLight 488]

<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>	Hu114
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG4
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Human
<b>Gene ID</b>	3676
<b>Gene Symbol</b>	ITGA4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Integrin $\alpha 4\beta 1$ in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Natalizumab. This product is for research use only.
<b>Immunogen</b>	Human Integrin $\alpha 4\beta 1$
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to FAB10603K**

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210-TA-005	TNF-alpha [Unconjugated]
5668-A4-050	Integrin alpha 4 beta 1 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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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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