

# Product Datasheet

## Integrin beta 1/CD29 Antibody (419119) [DyLight 488] FAB17784K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB17784K**

Integrin beta 1/CD29 Antibody (419119) [DyLight 488]

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	419119
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3688
Species	Human
Specificity/Sensitivity	Detects human Integrin $\beta$ 1/CD29 in direct ELISAs. In a sandwich immunoassay, this antibody detects the human Integrin $\alpha$ 4 $\beta$ 1 heterodimer when used with the suggested capture antibody, Mouse Anti-Human Integrin $\alpha$ 4 (Catalog # MAB13541).
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin $\beta$ 1/CD29 Gln21-Asp728 (predicted) Accession # P05556
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
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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