## **Product Datasheet**

### Integrin beta 1/CD29 Antibody (419127) [DyLight 550] FAB17783L

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB17783L

Integrin beta 1/CD29 Antibody (419127) [DyLight 550]

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	419127
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 550
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human, Porcine, Equine
Specificity/Sensitivity	Detects human Integrin $\beta$ 1/CD29 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Integrin $\beta$ 3, $\beta$ 4, $\beta$ 5, $\beta$ 8, recombinant mouse Integrin $\beta$ 1, $\beta$ 2, $\beta$ 6, or $\beta$ 7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin β1/CD29 Gln21-Asp728 (predicted) Accession # P05556
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to FAB17783L

Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]
Recombinant Human Integrin beta 1/CD29 GST (N-Term) Protein
TNF-alpha [Unconjugated]
Recombinant Human Integrin beta 1/CD29 His Protein

#### 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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