## **Product Datasheet**

### Integrin beta 1/CD29 Antibody (419127) [DyLight 488] FAB17783K

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB17783K

Updated 7/29/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB17783K



#### FAB17783K

Integrin beta 1/CD29 Antibody (419127) [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	419127
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
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
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB17783K

Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB17783K

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

