# **Product Datasheet**

# Integrin beta 1/CD29 Antibody (419127) [mFluor Violet 450 SE] FAB17783MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB17783MFV450

**Application Notes** 

Integrin beta 1/CD29 Antibody (419127) [mFluor Violet 450 SE]

Integrin beta 1/CD29 Antibody (419127) [mridor violet 450 SE]	
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	mFluor Violet 450 SE
Purity	0
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to FAB17783MFV450

H00003688-P01-2ug Recombinant Human Integrin beta 1/CD29 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-59570-50ug Recombinant Human Integrin beta 1/CD29 His Protein

202-IL-010 IL-2 [Unconjugated]

#### 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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