

Product Datasheet

Integrin alpha 4 beta 7/LPAM-1 Antibody (Hu143) [DyLight 405]

FAB10548E

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/FAB10548E

Updated 11/5/2025 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/FAB10548E



FAB10548E

Integrin alpha 4 beta 7/LPAM-1 Antibody (Hu143) [DyLight 405]

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	Hu143
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Gene ID	3676
Gene Symbol	ITGA4
Species	Human
Specificity/Sensitivity	Detects Human Integrin $\alpha 4\beta 7$ /LPAM-1 in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Abrilumab. This product is for research use only.
Immunogen	Human Integrin alpha4 beta7
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, 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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB10548E

210-TA-005	TNF-alpha [Unconjugated]
5397-A3-050	Integrin alpha 4 beta 7/LPAM-1 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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/FAB10548E

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

