

Product Datasheet

Integrin beta 5 Antibody [DyLight 650] AF3824W

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/AF3824W

Updated 7/7/2025 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/AF3824W



AF3824W

Integrin beta 5 Antibody [DyLight 650]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 650
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	3693
Gene Symbol	ITGB5
Species	Human
Specificity/Sensitivity	Detects human Integrin β 5 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse (rm) Integrin β 5 is observed, and less than 5% cross-reactivity with recombinant human (rh) Integrin β 1, rhIntegrin β 3, rhIntegrin β 4, rhIntegrin β 6 and rmIntegrin β 7 is observed.
Immunogen	Chinese hamster ovary cell line CHO cell-derived recombinant human Integrin β 5 Gly24-Asn719 Accession # P18084
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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to AF3824W

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
H00003693-P01-10ug	Recombinant Human Integrin beta 5 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP2-10813	Integrin beta 5 Overexpression Lysate

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/AF3824W

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

