

Product Datasheet

Integrin alpha 2b/CD41 Antibody - BSA Free NBP1-84580

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-84580

Updated 2/21/2025 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/NBP1-84580



NBP1-84580

Integrin alpha 2b/CD41 Antibody - BSA Free

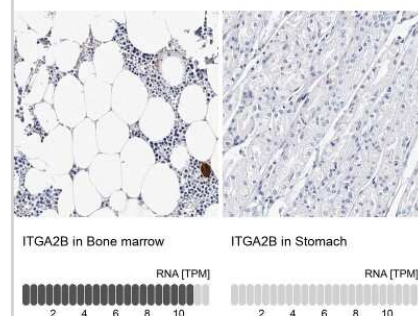
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FGFSLDFHKDSHGRVAIVVGAPRTLGPSQEETGGVFLCPWRAEGGQCPSLLF DLRDETRNV

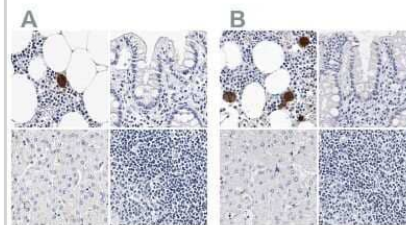
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

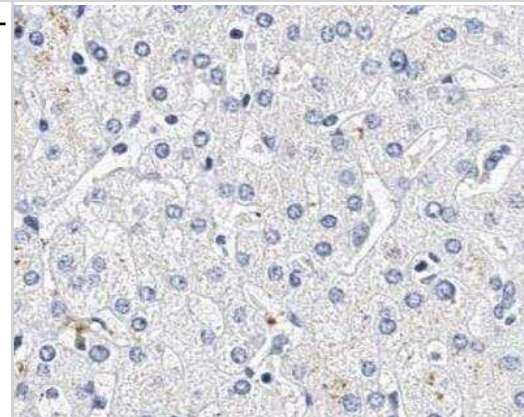
Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining in human bone marrow and stomach tissues using anti-ITGA2B antibody. Corresponding ITGA2B RNA-seq data are presented for the same tissues.



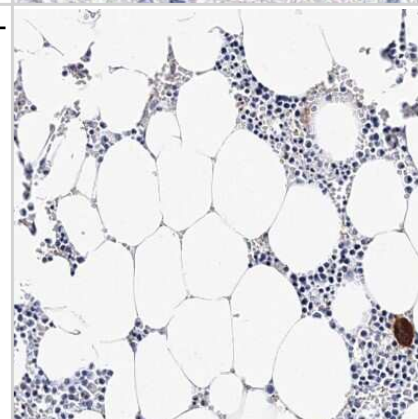
Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human bone marrow, colon, liver and lymph node using Anti-ITGA2B antibody NBP1-84580 (A) shows similar protein distribution across tissues to independent antibody NBP1-84579 (B).



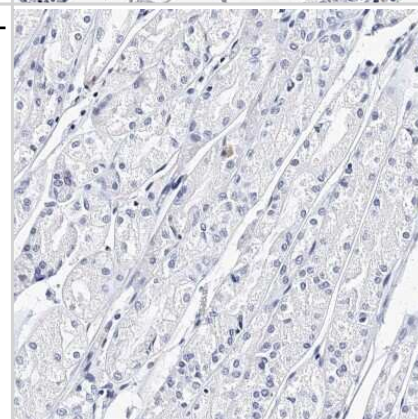
Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human liver using NBP1-84580 antibody.



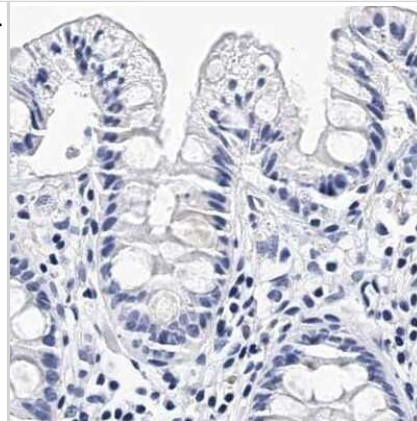
Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human bone marrow shows high expression.



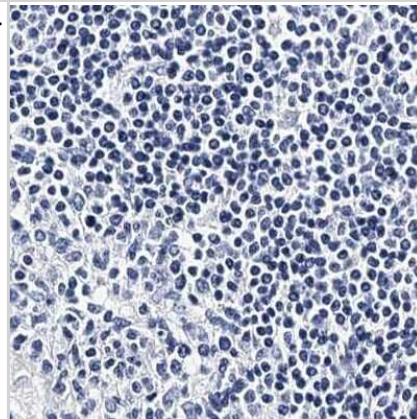
Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human stomach shows low expression as expected.



Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human colon.



Immunohistochemistry-Paraffin: Integrin alpha 2b/CD41 Antibody [NBP1-84580] - Staining of human lymph node.





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 NBP1-84580

NBP1-84580PEP	Integrin alpha 2b/CD41 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP1-84580

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

