

Product Datasheet

Laminin beta 1 Antibody - BSA Free NBP1-88074

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

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-88074

Updated 9/9/2025 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/NBP1-88074



NBP1-88074**Laminin beta 1 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

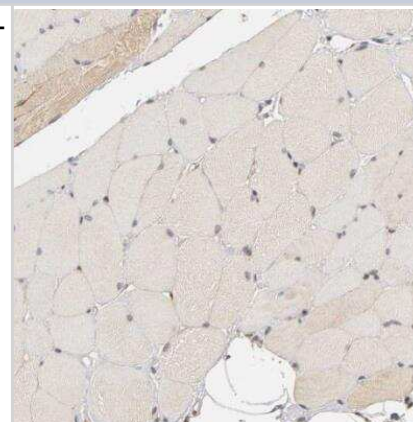
Description	Novus Biologicals Rabbit Laminin beta 1 Antibody - BSA Free (NBP1-88074) is a polyclonal antibody validated for use in IHC and WB. Anti-Laminin beta 1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3912
Gene Symbol	LAMB1
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 22093360). Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GPRCDKCTRGYSGVFPDCTPCHQCFALWDVIAELTNRTHRFLEKAKALKISGV IGPYRETVDSEVERKVSEIKDILAQSPAAEPLKNIGNLFEEAEKLIKDVTEMAQV EVKLSDTTSQSNSTAKELDSLQTEAESLDNTVKELAEQLEF

Product Application Details

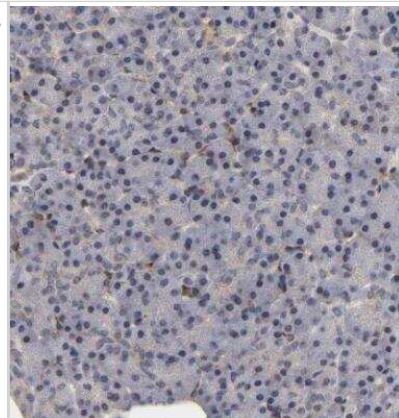
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

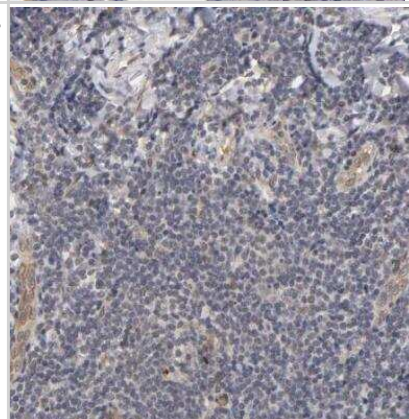
Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88074] - Staining of human skeletal muscle shows very weak cytoplasmic positivity in myocytes.



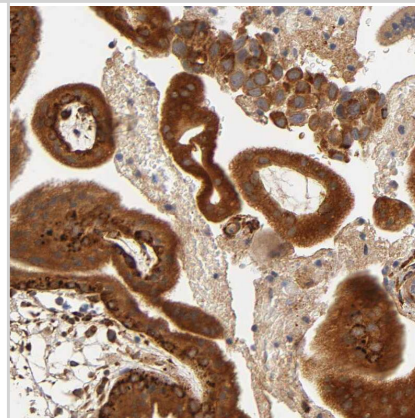
Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88074] - Staining of human pancreas shows no cytoplasmic positivity in exocrine glandular cells as expected.



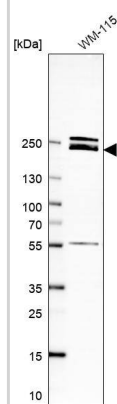
Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88074] - Staining of human tonsil shows no cytoplasmic positivity in non-germinal center cells as expected.



Staining of human placenta show strong cytoplasmic positivity in trophoblastic cells.



Analysis in human cell line WM-115.



Publications

Kato BS, Nicholson G, Neiman M et al. Variance decomposition of protein profiles from antibody arrays using a longitudinal twin model. Proteome Sci 2011-11-17 [PMID: 22093360]



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 NBP1-88074

NBP1-88074PEP	Laminin beta 1 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/NBP1-88074

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

