# **Product Datasheet**

# Laminin beta 1 Antibody [PE] NB120-6571PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB120-6571PE

Laminin beta 1 Antibody [PE]

Laminin beta 1 Antibody [PE]	
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	PE
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3912
Gene Symbol	LAMB1
Species	Human
Reactivity Notes	This antibody reacts with most mammalian Laminin beta 1s and has negligible cross-reactivity with Type I, II, III, IV, V or VI Collagens or Fibronectin. Non-specific cross-reaction of anti-Laminin beta 1 antibodies with other human serum proteins or non-Laminin beta 1 extracellular matrix proteins is negligible.
Marker	Schwann Cell Marker
Specificity/Sensitivity	Typically less than 1% cross-reactivity against other extracellular matrix proteins was detected by ELISA against purified standards. This antibody reacts with most mammalian Laminin beta 1s and has negligible cross-reactivity with Type I, II, III, IV, V or VI Collagens or Fibronectin. Non-specific cross-reaction of anti-Laminin beta 1 antibodies with other human serum proteins or non-Laminin beta 1 extracellular matrix proteins is negligible.
Immunogen	Laminin beta 1 Antibody was produced by repeated immunizations with a mixture of synthetic peptides corresponding to regions of adherence on laminin. (Uniprot: P07942)
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Dot Blot
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 NB120-6571PE**

NBP2-24983 Rabbit IgG Isotype Control [PE]

NBP1-88074PEP Laminin beta 1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP1-88073PEP Laminin beta 1 Recombinant Protein Antigen

#### 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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