

Product Datasheet

Podoplanin Antibody - Azide and BSA Free NB600-1014

Unit Size: 0.2 mg

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/NB600-1014

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/NB600-1014



NB600-1014

Podoplanin Antibody - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml. Please note the sample size of this product will be provided in reconstituted liquid form.
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

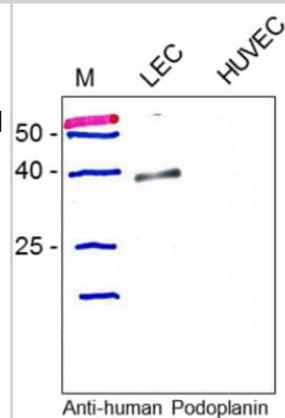
Product Description	
Description	Novus Biologicals Rabbit Podoplanin Antibody - Azide and BSA Free (NB600-1014) is a polyclonal antibody validated for use in IHC, WB, Flow and IP. Anti-Podoplanin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10630
Gene Symbol	PDPN
Species	Human
Marker	Lymphatic Endothelium Marker
Immunogen	Recombinant human Podoplanin

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1-5 ug/ml, Flow Cytometry 1:10-1:1000, Immunohistochemistry, Immunoprecipitation 1:10-1:500, CyTOF-ready
Application Notes	WB: Predicted molecular weight: 24 kDa. Optimal dilutions/concentrations should be determined by the end user. Flow Cytometry reactivity reported in (PMID:21406228).



Images

Western Blot: Podoplanin Antibody [NB600-1014] - Fig. 1: Western blot analysis of Podoplanin expression in human lymphatic endothelial cells (LEC) and HUVECs. Total lysate of both cell types were subjected to SDS-PAGE and subsequent Western analysis using our monoclonal and polyclonal antibodies. Both antibodies recognize a protein of about 36 kDa in total lysate from LECs but not from HUVEC.



Publications

Steele M, Schieler A, Kelley P et al. b1 integrin regulates MMP-10 dependant tubulogenesis in human lymphatic endothelial cells Matrix Biol 2011-04-01 [PMID: 21406228] (FLOW, Human)



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 NB600-1014

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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/NB600-1014

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

