

Product Datasheet

Podoplanin Antibody (8.1.1) - Azide and BSA Free NBP2-80916

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/NBP2-80916

Updated 8/17/2023 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/NBP2-80916

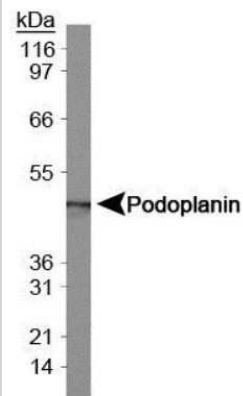


NBP2-80916**Podoplanin Antibody (8.1.1) - Azide and BSA Free**

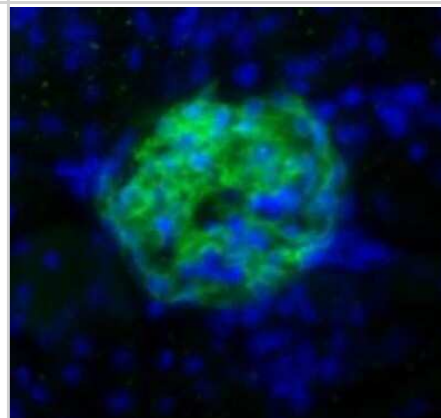
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8.1.1
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	40 kDa
Product Description	
Host	Golden Syrian Hamster
Gene ID	10630
Gene Symbol	PDPN
Species	Mouse, Human (Negative)
Reactivity Notes	Does not cross-react with human.
Immunogen	Murine thymic stromal cell lines
Product Application Details	
Applications	Western Blot, Electron Microscopy, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-1:2000, Flow Cytometry 1:400, Immunohistochemistry 1:100-1:500, Immunocytochemistry/ Immunofluorescence 1-5ug/ml, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:100-1:500, Immunohistochemistry-Frozen, Electron Microscopy, CyTOF-ready
Application Notes	Optimal dilutions/concentrations should be determined by the end user. This antibody is CyTOF ready.

Images

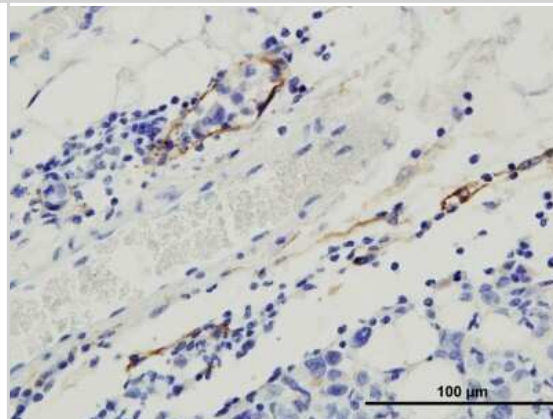
Western Blot: Podoplanin Antibody (8.1.1) - Azide and BSA Free [NBP2-80916] - Analysis of Podoplanin in mouse kidney tissue extract. Image from the standard format of this antibody.



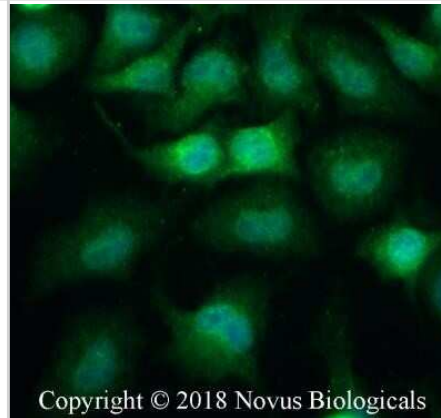
Immunocytochemistry/Immunofluorescence: Podoplanin Antibody (8.1.1) - Azide and BSA Free [NBP2-80916] - Podoplanin (8.1.1) antibody labeling (Green) of glomeruli from mouse kidney. Nuclei were counterstained with DAPI (Blue). Image from the standard format of this antibody.



Immunohistochemistry: Podoplanin Antibody (8.1.1) - Azide and BSA Free [NBP2-80916] - Analysis of Podoplanin in mouse mammary gland after MDA-MB-231 orthotopic transplantation. Image courtesy of product review by Luana Schito. Image from the standard format of this antibody.



Immunocytochemistry/Immunofluorescence: Podoplanin Antibody (8.1.1) - Azide and BSA Free [NBP2-80916] - Neuro2a cells were fixed for 10 minutes using 10% formalin and then permeabilized for 5 minutes using 1X PBS + 0.05% Triton X-100. The cells were incubated with anti- at 5 ug/ml overnight at 4C and detected with an anti-Golden Syrian hamster DyLight 488 (Green) at a 1:500 dilution. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective. Image from the standard format of this antibody.



Copyright © 2018 Novus Biologicals



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 NBP2-80916

NB120-7141	Goat anti-Golden Syrian Hamster IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-97035-5mg	Golden Syrian Hamster IgG Isotype Control
NBC1-18511	Recombinant Human Podoplanin His Protein
DVE00	VEGF [HRP]

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/NBP2-80916

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

