## **Product Datasheet**

# Nectin-1/PVRL1 Antibody (R1.302) - BSA Free NBP2-54643-0.1mg

Unit Size: 0.1 mg

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/NBP2-54643

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/NBP2-54643



## NBP2-54643-0.1mg

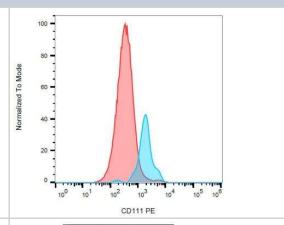
Nectin-1/PVRL1 Antibody (R1.302) - BSA Free

Nectin-1/PVRL1 Antibody (R1.302) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	R1.302
Preservative	15mM Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Target Molecular Weight	75 kDa
Product Description	
Description	Novus Biologicals Mouse Nectin-1/PVRL1 Antibody (R1.302) - BSA Free (NBP2-54643) is a monoclonal antibody validated for use in IHC, WB, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5818
Gene Symbol	NECTIN1
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody R1.302 recognizes CD111 (also known as Nectin 1), a 75 kDa type I transmembrane glycoprotein broadly expressed on endothelial cells, epithelial cells, neuronal cells, megakaryocytes, and CD34-positive stem cells.
Immunogen	NIH/3T3 cells transfected with human CD111
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF- ready
Recommended Dilutions	Western Blot, Flow Cytometry 1-4 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Cell Surface) 1:10-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

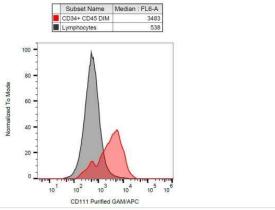


#### **Images**

Flow (Cell Surface): Nectin-1/PVRL1 Antibody (R1.302) [NBP2-54643] - Surface staining of human peripheral blood with anti-human CD111 (R1.302) PE.



Flow Cytometry: Nectin-1/PVRL1 Antibody (R1.302) [NBP2-54643] - Surface staining of human peripheral blood with anti-human CD111 (R1.302) purified, GAM-APC.





#### 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 NBP2-54643-0.1mg

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-86554PEP Nectin-1/PVRL1 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.

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/NBP2-54643

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

