

# 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.

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**NBP2-54643-0.1mg**

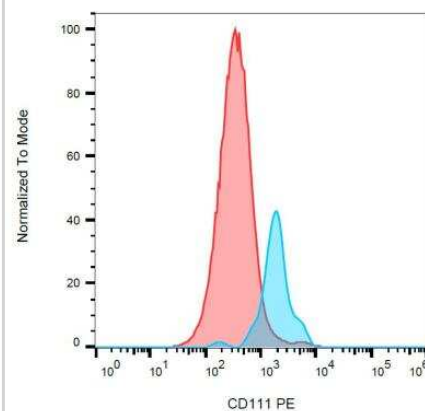
Nectin-1/PVRL1 Antibody (R1.302) - BSA Free

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	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	75 kDa
Product Description	
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.

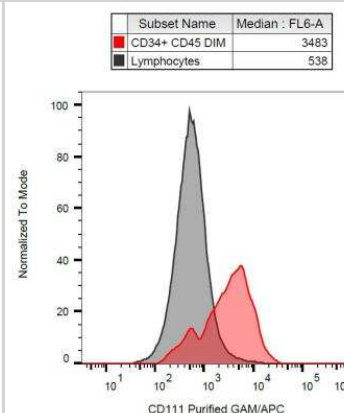


## Images

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.





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### **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.

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