

Product Datasheet

Nectin-2/CD112 Antibody (R2-525)

NBP1-42529-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Nectin-2/CD112 Antibody (R2-525)

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	R2-525
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	5819
Gene Symbol	NECTIN2
Species	Rat
Specificity/Sensitivity	Recognizes CD112 Poliovirus Receptor Related 2 (PRR2), a new surface molecule, which has been reported to be homologous to the poliovirus receptor (CD155). Studies demonstrate that PRR2 expression is restricted to the myelomonocytic and megakaryocytic lineages. PRR2 expression has also been detected on haematopoietic progenitors expressing CD34.
Immunogen	The antibody reacts with the CD112 antigen.
Notes	This product should be stored undiluted.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500, CyTOF-ready
Application Notes	Flow cytometry: Use 10 uL of the suggested working dilution (1:50 - 1:100) to label 10 ⁶ cells in 100 uL. This antibody is CyTOF ready.





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

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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