

Product Datasheet

Cyclin D1 Antibody (EPR2241)

NB100-79920

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 5

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-79920

Updated 2/13/2025 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/NB100-79920



NB100-79920

Cyclin D1 Antibody (EPR2241)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EPR2241
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	59% PBS (pH 7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	34 kDa

Product Description	
Host	Rabbit
Gene ID	595
Gene Symbol	CCND1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to residues near the C-terminus of human Cyclin D1 (within amino acids 245-295) was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:10000, Simple Western, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 1:40, Immunohistochemistry-Paraffin 1:100
Application Notes	In Western blot this antibody detects a band at approximately 35 kDa.

Publications

Umeh-Garcia M, Simion C, Ho PY et al. A Novel Bioengineered MicroRNA-127 Prodrug Suppresses The Growth And Metastatic Potential Of Triple Negative Breast Cancer Cells Cancer Res. 2019-11-06 [PMID: 31694904]

Russo Ilaria, Carrizzo Albino, Bochicchio Sabrina et al. siRNA Delivery for Control of Cyclin D1 and E2F1 Expression in Crohn's Disease. Translational Medicine @ UniSa 2018-03-31 [PMID: 30083520] (IF/IHC, WB, Human)

Krautbauer S, Neumeier M, Rein-Fischboeck L et al. Alcohol-mediated calcium signals dysregulate pro-survival Snai2/PUMA/Bcl2 networks to promote p53-mediated apoptosis in avian neural crest progenitors Birth Defects Res 2019-04-25 [PMID: 31021056]

Russo I, Del Giorno C, Giangrieco I et al. A Peptide from Kiwifruit Exerts Anti-Inflammatory Effects in Celiac Disease Mucosa J Am Coll Nutr 2019-02-22 [PMID: 30794064] (WB, Human)

Fan Chung-Wei, Chen Chun-Yu, Chen Kuei-Tien et al. Blockade of phospholipid scramblase 1 with its N-terminal domain antibody reduces tumorigenesis of colorectal carcinomas in vitro and in vivo. J Transl Med 2012-01-01 [PMID: 23259795] (WB, 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

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/NB100-79920

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

