

Product Datasheet

PPP2R2C Antibody (6D1) - Azide and BSA Free H00005522-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00005522-M01

Updated 2/21/2025 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/H00005522-M01



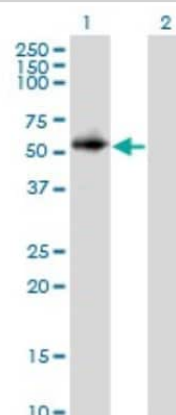
H00005522-M01

PPP2R2C Antibody (6D1) - Azide and BSA Free

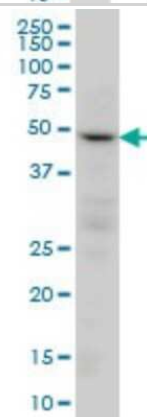
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6D1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5522
Gene Symbol	PPP2R2C
Species	Human
Specificity/Sensitivity	PPP2R2C - protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), gamma isoform
Immunogen	PPP2R2C (NP_065149, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGEDTDTRKINHSFLRDHSYVTEADIISTVEFNHTGELLATGDKGGRVVIFQRE PESKNAPHSQGEYDVYSTFQSHEPEFDYLSLEIEEKINKIKWLPQQNAAHSL ST
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

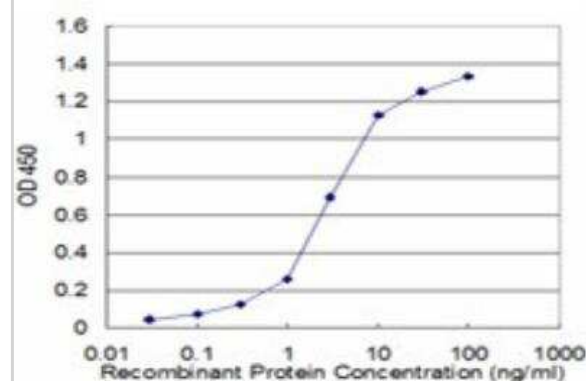
Western Blot: PPP2R2C Antibody (6D1) [H00005522-M01] - Analysis of PPP2R2C expression in transfected 293T cell line by PPP2R2C monoclonal antibody (M01), clone 6D1. Lane 1: PPP2R2C transfected lysate (49.5 KDa). Lane 2: Non-transfected lysate.



Western Blot: PPP2R2C Antibody (6D1) [H00005522-M01] - PPP2R2C monoclonal antibody (M01), clone 6D1 Analysis of PPP2R2C expression in HeLa.



ELISA: PPP2R2C Antibody (6D1) [H00005522-M01] - Detection limit for recombinant GST tagged PPP2R2C is approximately 0.1 ng/ml as a capture antibody.



Publications

Elysia Sophia Spencer, Eric Gregory Bluemn, Richard Johnston et al. Association of decreased expression of protein phosphatase 2A subunit PR55{gamma} (PPP2R2C) with an increased risk of metastases and prostate cancer-specific mortality. *Journal of Clinical Oncology* 2012-05-20

Bluemn EG, Spencer ES, Mecham B et al. PPP2R2C Loss Promotes Castration-Resistance and Is Associated with Increased Prostate Cancer-Specific Mortality. *Mol Cancer Res.* 2013-06-06 [PMID: 23493267]



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 H00005522-M01

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)
H00005522-P01-10ug	Recombinant Human PPP2R2C GST (N-Term) Protein

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/H00005522-M01

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

