Product Datasheet

PPP2R2C Antibody - BSA Free
NBP1-69160

Unit Size: 100 ul

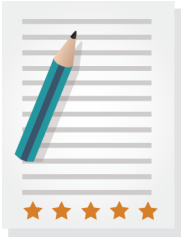
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-69160

Updated 2/21/2025 v.20.1



NBP1-69160

PPP2R2C Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	49 kDa

Product Description

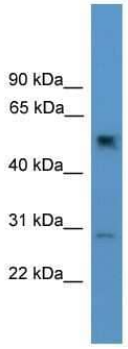
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5522
Gene Symbol	PPP2R2C
Species	Mouse
Specificity/Sensitivity	This product is specific to Subunit or Isoform: B gamma isoform.
Immunogen	Synthetic peptides corresponding to Ppp2r2c (protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), gamma isoform) The peptide sequence was selected from the N terminal of Ppp2r2c. Peptide sequence VTEADVISTVEFNHTGELLATGDKGGRVVIFQREPESKNAPHSQGEYDVY The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: PPP2R2C Antibody [NBP1-69160] - Mouse Lung lysate, concentration 0.2-1 ug/ml.



Publications

Liu X, Chen Z, Li Y et al. Dopamine D2 receptor agonist Bromocriptine ameliorates Aβ1-42-induced memory deficits and neuroinflammation in mice European Journal of Pharmacology 2022-12-01 [PMID: 36470446] (IP, Mouse)

Han X, Li B, Ye X et al. Dopamine D2 receptor signaling controls inflammation in acute pancreatitis via PP2A□dependent Akt/NFkB signaling pathway. British Journal of Pharmacology. [PMID: 28963856] (WB, Mouse)

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 NBP1-69160

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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/NBP1-69160

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