

Product Datasheet

CaM Kinase II gamma Antibody

H00000818-B02P

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00000818-B02P

Updated 6/27/2023 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/H00000818-B02P



H00000818-B02P**CaM Kinase II gamma Antibody**

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

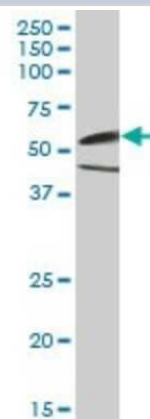
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	818
Gene Symbol	CAMK2G
Species	Human, Rat
Specificity/Sensitivity	calcium/calmodulin-dependent protein kinase II gamma
Immunogen	CAMK2G (AAH34044.1, 1 a.a. - 527 a.a.) full-length human protein. MATTATCTRTDDYQLFEELGKGAFSVVRRVCVKKTPTQEYAAKIINTKKLSARD HQKLEREARICRLLKHPNIVRLHDSISEEGFHYLVFDLVTGGELFEDIVAREYYS EADASHCIHQILES VNHIHQHDIVHRDLKPENLLLASKCKGA AVKLADFG LAIEV QGEQQAWFGFAGTPGYLSPEVLRKDPYGKPVDI WACGVILYILLVGYP PFWDE DQHKLYQQIKAGAYDFPSPEWDTVTPEAKNLINQMLTINPAKRITADQALKHPW VCQRSTVASMMHRQETVECLRKFNARRKLKGAILTTMLVSRNFSVGRQSSAP ASPAASAAGLAGQA AKSLLNKKSDGGVKKRKSSSSVHLM EPQTTVVHNATDGI KGSTESCNTTTEDEDLKVRKQEIIKITEQLIEAINNGDFEAYTKICDPGLTSFEPE ALGNLVEGMDFHKFYFENLLSKNSKPIHTTILNPHVHVIGEDAACIAYIRLTQYID GQGRPRTSQSEETR VWHRRDGKWLNVHYHCSGAPAAPLQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactivity against mammalian transfected lysate in WB, IHC-P and IF.

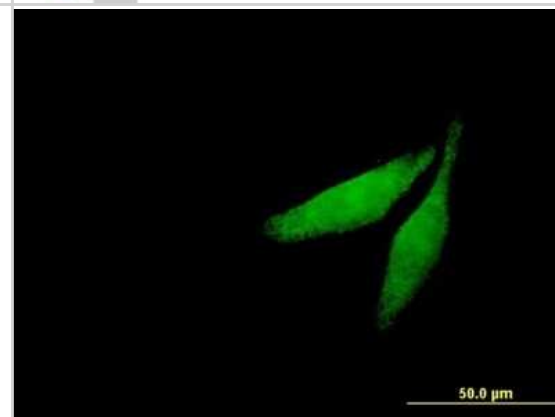


Images

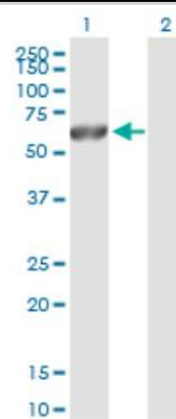
Western Blot: CaM Kinase II gamma Antibody [H00000818-B02P] - Analysis of CAMK2G expression in rat brain.



Immunocytochemistry/Immunofluorescence: CaM Kinase II gamma Antibody [H00000818-B02P] - Analysis of purified antibody to CAMK2G on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: CaM Kinase II gamma Antibody [H00000818-B02P] - Analysis of CAMK2G expression in transfected 293T cell line by CAMK2G polyclonal antibody. Lane 1: CAMK2G transfected lysate (57.97 KDa). Lane 2: Non-transfected lysate.





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.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/H00000818-B02P

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

