

Product Datasheet

POLG2 Antibody (1A2) - Azide and BSA Free H00011232-M01

Unit Size: 0.1 mg

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

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H00011232-M01

POLG2 Antibody (1A2) - 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	1A2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

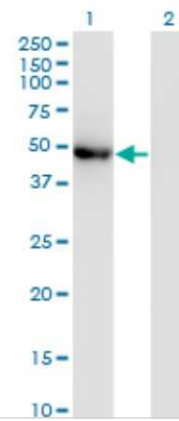
Product Description	
Description	Novus Biologicals Mouse POLG2 Antibody (1A2) - Azide and BSA Free (H00011232-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11232
Gene Symbol	POLG2
Species	Human
Specificity/Sensitivity	POLG2 - polymerase (DNA directed), gamma 2, accessory subunit (1A2)
Immunogen	POLG2 (AAH09194, 1 a.a. ~ 485 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRSRVAVRACHKVCRCLLSGFGGRVGAGQPELLTERSSPKGGHVKSHAELE NGGEHPEAPGSGEGSEALLEICQRRHFLSGSKQQLSRDSLLSGCHPGFGPLG VELRKNLAAEWWTSSVVVFREQVFPVDALHHKPGPLPGDSAFRLVSAETLREI LQDKELSKEQLVAFLENVLKTSGKLRENLLHGALEHYVNCCLDLVNKRLPYGLAQ IGVCFHPVFDTKQIRNGVKSIGEKTEASLVWFTPPRTSNQWLDFWLRHRLQW WRKFAMSPSNFSSSDCQDEEGRKGNKLYNFPWGKELIETLWNLGDHELLHM YPGNVSKLHGRDGRKNVPCVLSVNGDLDRGMLAYLYDSFQLTENSFTRKKN LHRKVLKLHPCLAPIKVALDVGRGPTLELRQVCQGLFNELLENGISVWPAYLET MQSSLEQLYSKYDEMSILFTVLVTETTLENGLIHLRSRDTTMKEMMHISKLKDFL IKYISSAKNV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Western Blot: POLG2 Antibody (1A2) [H00011232-M01] - Analysis of POLG2 expression in transfected 293T cell line by POLG2 monoclonal antibody (M01), clone 1A2. Lane 1: POLG2 transfected lysate(54.9 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
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 H00011232-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00011232-P01-10ug	Recombinant Human POLG2 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

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