

Product Datasheet

POLG2 Antibody **H00011232-B01P**

Unit Size: 0.05 mg

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

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H00011232-B01P**POLG2 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)

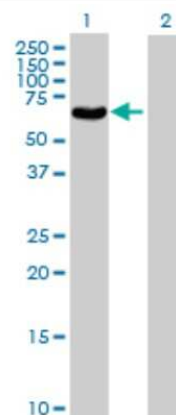
Product Description	
Host	Mouse
Gene ID	11232
Gene Symbol	POLG2
Species	Human
Specificity/Sensitivity	POLG2 - polymerase (DNA directed), gamma 2, accessory subunit,
Immunogen	POLG2 (AAH09194.1, 1 a.a. - 485 a.a.) full-length human protein. MRSRVAVRACHKVCRCLLSGFGGRVDAGQPELLTERSSPKGGHVKSHAELEG NGEHPEAPGSGEGSEALLEICQRRHFLSGSKQQLSRDSLLSGCHPGFGPLGV ELRKNLAAEWWTSSVVVFREQVFPVDALHHKPGPLLPGDSAFRLVSAETLREIL QDKELSKEQLVAFLENVLKTSGKLRNLLHGALEHYVNCLDLVNKRLPYGLAQI GVCFHPVFDTKQIRNGVKSIGEKTEASLVWFTPPRTSNQWLDFWLRHRLQWW RKFAMSPSNFSSDCQDEEGRKGNKLYNFPWGKELIETLWNLGDHELLHMY PGNVSKLHGRDGRKNVPCVLSVNGDLDRGMLAYLYDSFQLTENSFTRKKNL HRKVLKLHPCLAPIKVALDVGRGPTLELRQVCQGLFNELLENGISVWPAYLETM QSSLEQLYSKYDEMSILFTVLVTETTLENGLIHLRSRDTTMKEMMHISKLKDFLIK YISSAKNV
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 1:500, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. It has also been used for immunofluorescence.

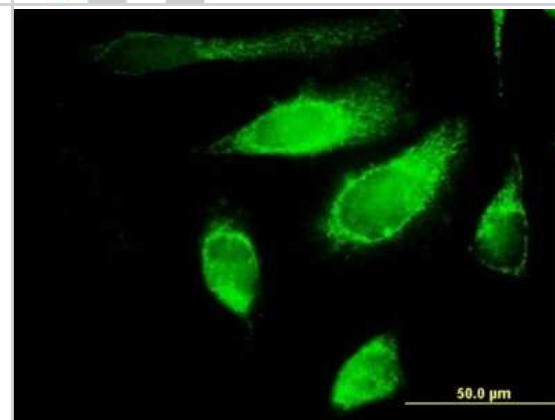


Images

Western Blot: POLG2 Antibody [H00011232-B01P] - Analysis of POLG2 expression in transfected 293T cell line by POLG2 polyclonal antibody. Lane 1: POLG2 transfected lysate(53.35 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: POLG2 Antibody [H00011232-B01P] - Analysis of purified antibody to POLG2 on HeLa cell. (antibody concentration 10 ug/ml)





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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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