

Product Datasheet

POLN Antibody H00353497-A01

Unit Size: 0.05 ml

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

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H00353497-A01**POLN Antibody**

Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Purity	Unpurified
Buffer	Unpurified antisera so the specific antibody concentration is unknown. Contains 50% glycerol.

Product Description	
Host	Mouse
Gene ID	353497
Gene Symbol	POLN
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	POLN - polymerase (DNA directed) nu
Immunogen	POLN (NP_861524, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag.MENYEALVGFDLCNTPLSSVAQKIMSAMHSGDLVDSKTWVGKSTETMEVIN KSSVKYSVQLEDKRTQSPEKKDLKSLRSQTSRGS AKLSPQSFSVRLTDQL
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	The quality control of this antibody is limited to Western blot on the immunizing protein. It has also been used for ELISA. Abnova's recommended working dilutions for western analysis are as follows: 1:500 dilution for ascites 1:1000 for purified Ig 1:500

Publications

Frank EG, McDonald JP, Karata K et al. A strategy for the expression of recombinant proteins traditionally hard to purify. Anal Biochem 2012-07-13 [PMID: 22828411]

Moldovan GL, Madhavan MV, Mirchandani KD et al. DNA polymerase POLN participates in crosslink repair and homologous recombination. Mol Cell Biol 2009-12-07 [PMID: 19995904]





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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.

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