

Product Datasheet

DNA Polymerase beta Antibody - Azide and BSA Free H00005423-B01P

Unit Size: 0.05 mg

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

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Updated 2/21/2025 v.20.1

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H00005423-B01P

DNA Polymerase beta Antibody - Azide and BSA Free

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)

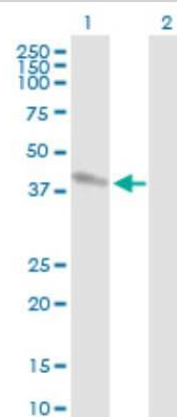
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5423
Gene Symbol	POLB
Species	Human
Specificity/Sensitivity	polymerase (DNA directed), beta
Immunogen	POLB (AAI06910.1, 1 a.a. - 335 a.a.) full-length human protein. MSKRKAPQETLNGGITDMLTELANFEKNVSQAIHKYNAYRKAASVIAKYPHKIK SGAEAKKLPGVGTKIAEKIDEFLATGKLRKLEKIRQDDTSSSINFLTRVSGIGPSA ARKFVDEGIKTLEDLRKNEDKLNHHQRIGLKYFGDFEKRIPREEMLQMMDIVLN EVKKVDSEYIATVCGSFRRGAESSGDMDVLLTHPSFTSESTKQPKLLHQVVEQ LQKVHFITDTLSKGETKFMGVCQLPSKNDEKEYPHRRIDIRLIPKDQYYCGVLYF TGSDIFNKNMRAHALEKGFTINEYTIRPLGVTGVAGEPLPVDSEKDIFDYIQWKY REPKDRSE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

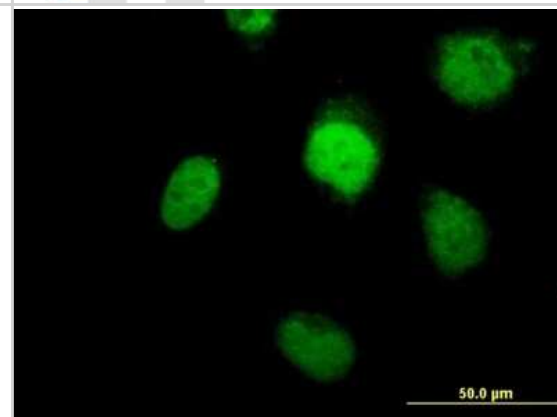


Images

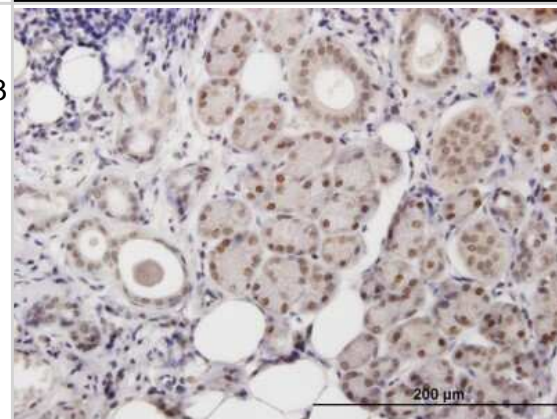
Western Blot: DNA Polymerase beta Antibody [H00005423-B01P] - Analysis of POLB expression in transfected 293T cell line by POLB polyclonal antibody. Lane 1: POLB transfected lysate(36.85 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: DNA Polymerase beta Antibody [H00005423-B01P] - Analysis of purified antibody to POLB on HeLa cell. (antibody concentration 10 ug/ml)



Immunohistochemistry-Paraffin: DNA Polymerase beta Antibody [H00005423-B01P] - Analysis of purified antibody to POLB on formalin-fixed paraffin-embedded human salivary gland. (antibody concentration 3 ug/ml)





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Products Related to H00005423-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-72434-100ug	Recombinant Human DNA Polymerase beta His 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.

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