

Rabbit POLB Polyclonal Antibody | anti-POLB antibody

POLB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242297	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

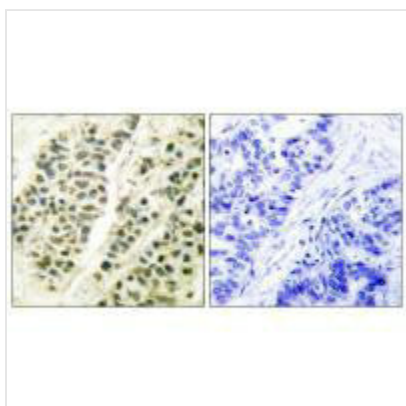
PRODUCT SYNONYMS

POLB; Polyclonal Antibody; POLB Antibody; DNA polymerase beta; EC 2.7.7.7; EC 4.2.99; anti-POLB antibody

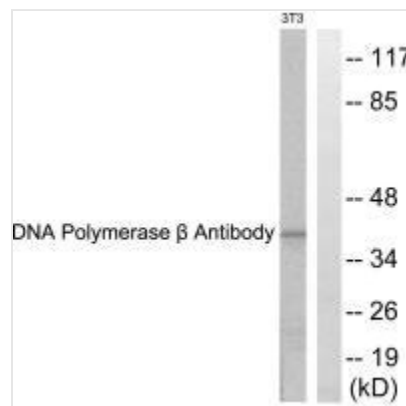
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-POLB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from human DNA Polymerase beta.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using DNA Polymerase beta antibody.


WB (Western Blot)

Western blot analysis of extracts from NIH/3T3 cells, using DNA Polymerase beta antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POLB antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505931
NCBI GeneID	5423
NCBI Accession #	NP_002681.1
NCBI GenBank Nucleotide #	NM_002690.2
UniProt Accession #	P06746; Q3KP48; Q6FI34; B2RC78
Molecular Weight	38,178 Da
NCBI Official Full Name	DNA polymerase beta
NCBI Official Synonym Full Names	polymerase (DNA directed), beta
NCBI Official Symbol	POLB
NCBI Protein Information	DNA polymerase beta; DNA pol beta; mutant DNA polymerase beta; DNA polymerase beta subunit
UniProt Protein Name	DNA polymerase beta
UniProt Gene Name	POLB
UniProt Entry Name	DPOLB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/polb-antibody-immunohistochemistry-western-blot-elisa/242297>