

Rabbit DNA Polymerase beta Polyclonal Antibody | anti-POLB antibody

DNA Polymerase beta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317197	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

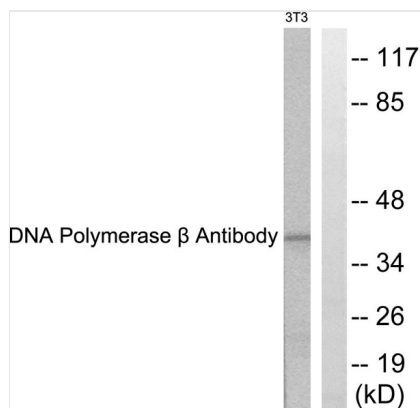
PRODUCT SYNONYMS

DNA Polymerase beta; Polyclonal Antibody; DNA Polymerase beta Antibody; DNA polymerase beta; POLB; anti-POLB antibody

PRODUCT SPECIFICATIONS

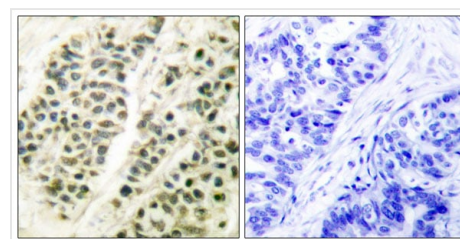
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	DNA Polymerase beta Antibody detects endogenous levels of total DNA Polymerase beta protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	335
Applicable Applications for anti-POLB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human DNA Polymerase beta.
Immunogen Range	286-335
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using DNA Polymerase beta Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using DNA Polymerase beta Antibody. The picture on the right is blocked with the synthesized peptide.

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 kDa
NCBI Official Full Name	DNA polymerase beta
NCBI Official Synonym Full Names	DNA polymerase beta
NCBI Official Symbol	POLB
NCBI Protein Information	DNA polymerase beta
UniProt Protein Name	DNA polymerase beta
UniProt Gene Name	POLB

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/dna-polymerase-beta-antibody-immunohistochemistry-western-blot-elisa/317197>