

Rabbit anti-Human DNA Polymerase lambda Polyclonal Antibody | anti-POLL antibody

Anti-DNA Polymerase lambda Antibody

CATALOG # AAA265139	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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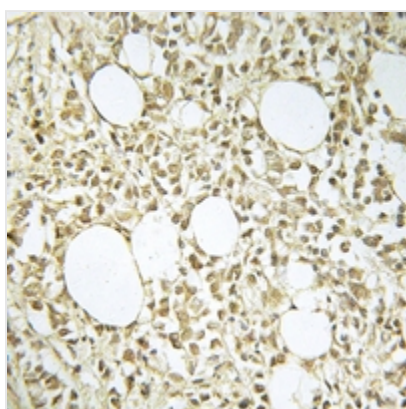
PRODUCT SYNONYMS

DNA Polymerase lambda; Polyclonal Antibody; Anti-DNA Polymerase lambda Antibody; anti-POLL antibody

PRODUCT SPECIFICATIONS

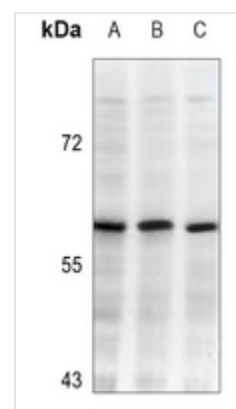
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DNA Polymerase lambda protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-POLL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DNA Polymerase lambda. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DNA Polymerase lambda staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DNA Polymerase lambda expression in HepG2 (A), SGC7901 (B), Panc1 (C) whole cell lysates. (Predicted band size: 63 kD; Observed band size: 63 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-POLL antibody	Rabbit polyclonal antibody to DNA Polymerase lambda
Product Categories/Family for anti-POLL antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	291463287
NCBI GeneID	27343
NCBI Accession #	NP_001167555.1
NCBI GenBank Nucleotide #	NM_001174084.1
UniProt Accession #	Q9UGP5; Q5JQP5; Q6NUM2; Q9HA10; Q9HB35; D3DR76
Molecular Weight	63,482 Da
NCBI Official Full Name	DNA polymerase lambda isoform a
NCBI Official Synonym Full Names	polymerase (DNA directed), lambda
NCBI Official Symbol	POLL
NCBI Official Synonym Symbols	BETAN; POLKAPPA
NCBI Protein Information	DNA polymerase lambda; DNA polymerase kappa; DNA polymerase beta-2; DNA polymerase beta-N
UniProt Protein Name	DNA polymerase lambda
UniProt Gene Name	POLL
UniProt Synonym Gene Names	Pol Lambda; Pol beta2
UniProt Entry Name	DPOLL_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/dna-polymerase-lambda-antibody-immunohistochemistry-western-blot-elisa/265139>