

Rabbit DNA polymerase delta cat Polyclonal Antibody | anti-DNA antibody

DNA polymerase delta cat antibody

CATALOG # AAA107702	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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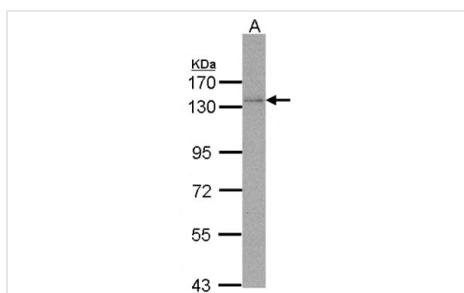
PRODUCT SYNONYMS

DNA polymerase delta cat; Polyclonal Antibody; DNA polymerase delta cat antibody; Polyclonal DNA polymerase delta cat; Anti-DNA polymerase delta cat; POLD1; CDC2; CDC2 homolog; DNA-directed polymerase delta 1; DNA polymerase subunit delta p125; POLD; anti-DNA antibody

PRODUCT SPECIFICATIONS

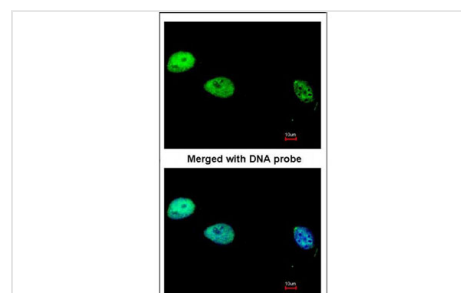
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	DNA polymerase delta cat antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.56 mg/ml (varies by lot)
Sequence Length	1002
Applicable Applications for anti-DNA antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The DNA polymerase delta complex is involved in DNA replication and repair, and it consists of the proliferating cell nuclear antigen (PCNA; MIM 176740), the multisubunit replication factor C (see MIM 102579), and the 4 subunit polymerase complex.
Cross-Reactivity	Human
Immunogen	DNA polymerase delta cat antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 685 and 1071 of DNA pol delta cat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 7.5 % SDS PAGE gel and DNA polymerase delta cat antibody at a dilution of 1:3000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DNA Polymerase delta, catalytic subunit antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-DNA antibody	Affinity purified Rabbit polyclonal DNA polymerase delta cat antibody
Product Categories/Family for anti-DNA antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	324120768
Molecular Weight	124 kDa
NCBI Official Full Name	DNA polymerase delta catalytic subunit, partial
UniProt Protein Name	DNA polymerase
UniProt Gene Name	DPD1
UniProt Entry Name	E9RHS1_CTEFE

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-delta-cat-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107702>