

Rabbit anti-Human DNA pol delta cat Polyclonal Antibody | anti-POLD1 antibody

DNA pol delta cat antibody

CATALOG # AAA305552	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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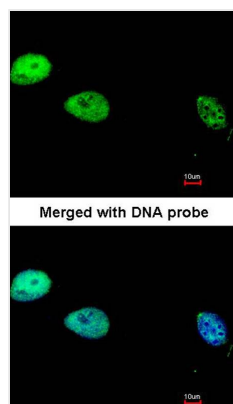
PRODUCT SYNONYMS

DNA pol delta cat; Polyclonal Antibody; DNA pol delta cat antibody; CDC2; POLD; anti-POLD1 antibody

PRODUCT SPECIFICATIONS

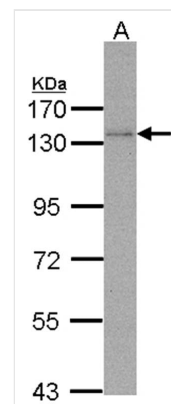
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1107
Applicable Applications for anti-POLD1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 685 and 1041 of DNA pol delta cat
Target Name	DNA pol delta cat
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

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



Application Data

Sample (30 ug of whole cell lysate) A: Molt-4 7.5% SDS PAGE Primary antibody diluted at 1: 3000

ADDITIONAL INFORMATION

Related Product Information for anti-POLD1 antibody	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: POLD1, POLD2 (MIM 600815), POLD3 (MIM 611415), and POLD4 (MIM 611525) (Liu and Warbrick, 2006 [PubMed 16934752]).[supplied by OMIM]
Product Categories/Family for anti-POLD1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	156616275
NCBI GeneID	5424
NCBI Accession #	NP_002682
NCBI GenBank Nucleotide #	NM_002691.3
Molecular Weight	123,631 Da
NCBI Official Full Name	DNA polymerase delta catalytic subunit 1
NCBI Official Synonym Full Names	polymerase (DNA directed), delta 1, catalytic subunit
NCBI Official Symbol	POLD1
NCBI Official Synonym Symbols	CDC2; MDPL; POLD; CRCS10
NCBI Protein Information	DNA polymerase delta catalytic subunit
UniProt Protein Name	DNA polymerase delta catalytic subunit
UniProt Gene Name	POLD1
UniProt Synonym Gene Names	POLD
UniProt Entry Name	DPOD1_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://www.aaabiotech.com/polyclonal/dna-pol-delta-cat-antibody-immunofluorescence-western-blot-elisa/305552>