

## Anti-POLL antibody (451-500 aa) (STJ92743)

ST.192743

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-DNA polymerase lambda (451-500 aa) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 ELISA 1:10000

IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 27343

Gene Symbol POLL

Uniprot ID DPOLL\_HUMAN

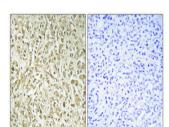
Immunogen The antiserum was produced against synthesized peptide derived from the human DNA Polymerase lambda at the amino acid range

451-500

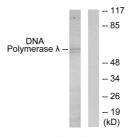
Immunogen 451-500 aa

Region

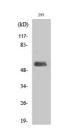
Specificity Immunogen Sequence DNA pol Lambda Polyclonal Antibody detects endogenous levels of DNA pol Lambda protein.



Immunohistochemical analysis of paraffin-embeddet Human breast cancer. Antibody was diluted at 1:10f (4ŰC overnight). High-pressure and temperature Tris EDTA, pH8.0 was used for antigen retrieval. Negetive contri (right) obtaned from antibody was pre-absorbed by immunopara pentide.



Western blot analysis of lysates from 293 cells, using DNA Polymerase lambda Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using DNA pol Lambda Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (\$C\_003\_Nucerthized MN\_LISA)