

# DNA pol Epsilon B Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP02662

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

 $\label{eq:local_equation} \textbf{Immunogen} \qquad \qquad \textbf{Synthesized peptide derived from the Internal region of human DNA pol } \epsilon \, B.$ 

Mol wt 59537

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name DNA pol epsilon B Antibody

Synonyms POLE2; DPE2; DNA polymerase epsilon subunit 2; DNA polymerase II subunit 2; DNA polymerase

epsilon subunit B

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

POLE2 (Polymerase (DNA) Epsilon 2, Accessory Subunit) is a Protein Coding gene. Among its related pathways are Metabolism and Cell Cycle, Mitotic. Gene Ontology (GO) annotations related to this gene include DNA-directed DNA polymerase activity. Participates in DNA repair and in chromosomal DNA replication.

### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 40000

Not yet tested in other applications.

## Images



Western Blot analysis of extracts from Jurkat cells, using DNA pol  $\epsilon$  B Polyclonal Antibody. Secondary antibody was

diluted at 1:20000 cells nucleus.

#### Storage

-20°C for one year