

POLD4

Reactivity:Human

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:12kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human POLD4

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

p12; POLDS;

Catalog #:A8506

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:57804

Isotype:IgG

Swiss Prot:Q9HCU8

Purity:Affinity purification

For research use only.

Background:

This gene encodes the smallest subunit of DNA polymerase delta. DNA polymerase delta possesses both polymerase and 3' to 5' exonuclease activity and plays a critical role in DNA replication and repair. The encoded protein enhances the activity of DNA polymerase delta and plays a role in fork repair and stabilization through interactions with the DNA helicase Bloom syndrome protein. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

To place an order, please [Click HERE](#).