

## POLDIP2 polyclonal antibody

Catalog # PAB19752      Size 100 ug

### Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of POLDIP2.
Immunogen	A synthetic peptide corresponding to internal region of human POLDIP2.
Sequence	CRFERPDGSHFDVR
Host	Goat
Theoretical MW (kDa)	15.2
Reactivity	Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

## Gene Info — POLDIP2

**Entrez GeneID** [26073](#)**Protein Accession#** [NP\\_056399.1](#)**Gene Name** POLDIP2**Gene Alias** DKFZp586F1524, PDIP38, POLD4**Gene Description** polymerase (DNA-directed), delta interacting protein 2**Omim ID** [611519](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a protein that interacts with the DNA polymerase delta p50 subunit. The encoded protein also interacts with proliferating cell nuclear antigen. Some transcripts of this gene overlap in a tail-to-tail orientation with the gene for tumor necrosis factor, alpha-induced protein 1 (TNFAIP1). [provided by RefSeq]

**Other Designations** DNA polymerase delta interacting protein 2|polymerase delta interacting protein 38