

POLDIP2 rabbit monoclonal antibody

Catalog # H00026073-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human POLDIP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human POLDIP2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human POLDIP2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — POLDIP2

Entrez GeneID	26073
GeneBank Accession#	POLDIP2
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