

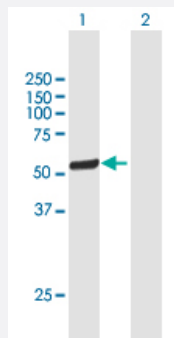
MaxPab®

POLK purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051426-B01P

Size 50 ug

Applications

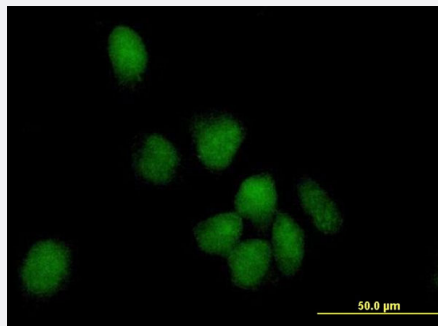


Western Blot (Transfected lysate)

Western Blot analysis of POLK expression in transfected 293T cell line ([H00051426-T01](#)) by POLK MaxPab polyclonal antibody.

Lane1:POLK transfected lysate(51.92 KDa).

Lane2:Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to POLK on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human POLK protein.

Immunogen

POLK (AAH50718.1, 1 a.a. ~ 472 a.a) full-length human protein.

Sequence

MDSTKEKCDSYKDDLLLRMGLNDNKAGMEGLDKEKINKIIMEATKGSRFYGNELKKEKQVNQRIE
NMMQQKAQITSQQLRKAQLQVDRFAMELEQSRNLSNTIVHIDMDAFYA AVMERDNP ELKDKPIAV
GSM SMLSTS NYHARRFGVRAAMP GFIAKRLCPQLIVPPNFDKYRAVSKEVKEILADYDPNFMAMS
LDEAYLNITKHLEERQNWPE DKRRYFIKMGSSVENDNPGKEV NKLSEHERSISPLLFEESPSDVQ
PPGDPFQVNFEEQNNPQILQNSVVFGTSAQEVVKEIRFRIEQKTTLTASAGIAPNTMLAKVCSDKN
KPNGQYQILPNRQAVMDFIKDLPIRKVSGIGKVTEKMLKALGIITCTELYQQRALLSLLFSETSWHYF
LHISLGLGSTHLTRDGERKSMSVERTFSEINKAEEQYSLCQELCSELAQDLQKERLKVLYFDMVSL
VFKFFNSKMLP

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (88)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — POLK

Entrez GeneID	51426
GeneBank Accession#	BC050718.1
Protein Accession#	AAH50718.1
Gene Name	POLK
Gene Alias	DINB1, DINP, POLQ
Gene Description	polymerase (DNA directed) kappa
Omim ID	605650
Gene Ontology	Hyperlink
Other Designations	DINB protein DNA polymerase kappa other name:POLK polymerase (DNA-directed) kappa

Disease

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- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Lung carcinoma](#)
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