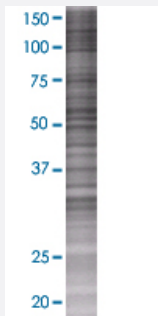


POLK 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051426-T01

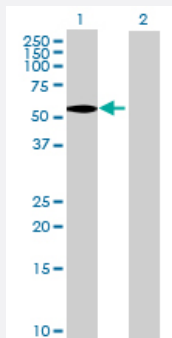
Size 100 uL

Applications



SDS-PAGE Gel

POLK transfected lysate.



Western Blot

Lane 1: POLK transfected lysate (52.03 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-POLK full-length
Host	Human
Theoretical MW (kDa)	52.03
Interspecies Antigen Sequence	Mouse (90); Rat (88)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-POLK antibody ([H00051426-B01](#)) by Western Blots.
SDS-PAGE Gel
POLK transfected lysate.
Western Blot
Lane 1: POLK transfected lysate (52.03 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

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

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

- [Lung carcinoma](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)