

POLE3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00054107-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

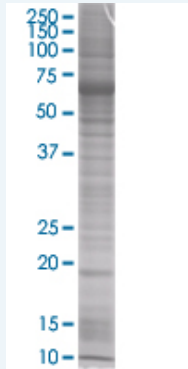
Plasmid: pCMV-POLE3 full-length

Host: Human

Theoretical MW (kDa): 16.28

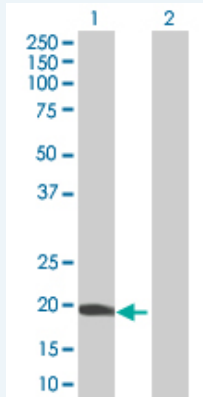
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-POLE3 antibody ([H00054107-B01](#)) by Western Blots.

SDS-PAGE Gel



POLE3 transfected lysate

Western Blot



Lane 1: POLE3 transfected lysate (16.28 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.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [54107](#)

GeneBank [BC003166](#)
Accession#:

Protein [AAH03166](#)
Accession#:

Gene Name: POLE3

Gene Alias: CHARAC17,CHRAC17,YBL1,p17

Gene Description: polymerase (DNA directed), epsilon 3 (p17 subunit)

Omim ID: [607267](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: POLE3 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.[supplied by OMIM

Other Designations: DNA polymerase epsilon p17 subunit,DNA polymerase epsilon subunit 3,OTTHUMP00000021954,OTTHUMP00000021955,arsenic transactivated protein,chromatin accessibility complex 17,histone fold protein CHRAC17

Gene Pathway

[Base excision repair](#) [DNA replication](#) [Metabolic pathways](#) [Nucleotide excision repair](#)
[Purine metabolism](#) [Pyrimidine metabolism](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.