

# POLR1E Rabbit pAb

Catalog No.: A4930

## Basic Information

### Observed MW

54kDa

### Calculated MW

47kDa

### Category

Primary antibody

### Applications

WB

### Cross-Reactivity

Human

## Background

Predicted to enable DNA binding activity; DNA-directed 5'-3' RNA polymerase activity; and RNA polymerase I general transcription initiation factor binding activity. Involved in nucleolar large rRNA transcription by RNA polymerase I. Located in fibrillar center and nucleoplasm.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

64425

### Swiss Prot

Q9GZS1

### Immunogen

A synthetic Peptide of human POLR1E

### Synonyms

A49; PAF53; PRAF1; RPA49; POLR1E

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

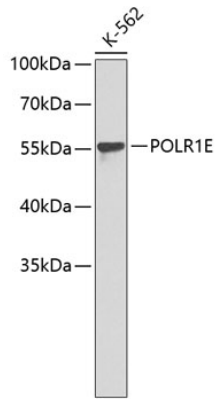
### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of extracts of K-562 cells, using POLR1E antibody (A4930).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.