

A8592

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# GINS4 Rabbit pAb

Catalog No.: A8592

1 Publications

## Basic Information

### Observed MW

26kDa

### Calculated MW

98kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

The yeast heterotetrameric GINS complex is made up of Sld5, Psf1 (GIN51; MIM 610608), Psf2 (GIN52; MIM 610609), and Psf3 (GIN53; MIM 610610). The formation of the GINS complex is essential for the initiation of DNA replication in yeast and Xenopus egg extracts (Ueno et al., 2005 [PubMed 16287864]). See GINS1 for additional information about the GINS complex.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

84296

### Swiss Prot

Q9BRT9

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

SLD5; GINS4

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

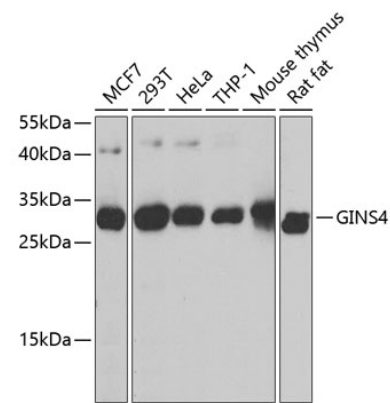
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using GINS4 Rabbit pAb (A8592) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.