

Product datasheet for AP51842PU-N

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OriGene Technologies, Inc.

PSF1 (GINS1) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 2~32 amino acids from the N-terminal region of

human GINS1

Specificity: This antibody recognizes Human GINS1 (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: GINS complex subunit 1

Database Link: Entrez Gene 9837 Human

Q14691

Background: The yeast heterotetrameric GINS complex is made up of SId5 (GINS4; MIM 610611), Psf1, Psf2

(GINS2; MIM 610609), and Psf3 (GINS3; 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]).

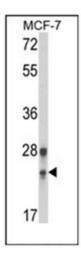
Synonyms: GINS1, KIAA0186, PSF1, GINS complex subunit 1





Note: Molecular Weight: 22988 Da

Product images:



Western blot analysis of GINS1 Antibody (N-term) in MCF-7 cell line lysates (35ug/lane). GINS1 (arrow) was detected using the purified Pab.