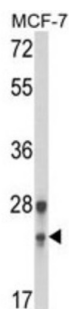


DNA Replication Complex GINS Protein PSF1 (GINS1) Antibody

Catalogue No.: abx034397



The yeast heterotetrameric GINS complex is made up of Sld5 (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]).

Target:	DNA Replication Complex GINS Protein PSF1 (GINS1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human GINS1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q14691 (UniProt , ExPASy)
Gene Symbol:	GINS1

Datasheet

Version: 4.0.0
Revision date: 06 Mar 2025



GeneID:	9837
OMIM:	610608
HGNC:	28980
KEGG:	hsa:9837
Ensembl:	ENSG00000101003
String:	9606.ENSP00000262460
Molecular Weight:	Calculated MW: 23 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse GINS1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only