

DNAxPAb

Hard-to-Find
Antibody

GINS1 DNAxPab

Catalog # H00009837-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GINS1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MFCEKAMELIRELHRAPEGQLPAFNEDGLRQVLEEMKALYEQNSQSDVNEAKSGGRSDLIPTIKFR HCSLLRNRCTVAYLYDRLLRIRALRWEYGSILPNALRFHMAAEEMEFNNYKRSLATYMRS LGG DEGLDITQDMKPPKSLYIEVRCLKDYGEFEVDDGTSVLLKKN SQHFLPRWKCEQLIRQGVLEHILS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — GINS1

Entrez GeneID [9837](#)**GeneBank Accession#** [BC012542.1](#)**Protein Accession#** [NP_066545.2](#)**Gene Name** GINS1**Gene Alias** KIAA0186, PSF1**Gene Description** GINS complex subunit 1 (Psf1 homolog)**Omim ID** [610608](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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]).[supplied by OMIM]

Other Designations DNA replication complex GINS protein PSF1|OTTHUMP00000030496|partner of sld five-1