



Anti-GINS4 (aa 1-63) polyclonal antibody (DPABH-20158)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The GINS complex plays an essential role in the initiation of DNA replication, and progression of DNA replication forks. GINS4 is important for GINS complex assembly. GINS complex seems to bind preferentially to single-stranded DNA.
Immunogen	antigen sequence: MTEEVDLFGQ DSDGGSEEVV LTPAELIERL EQAWMNEKFA PELLESKPEI VECVMEQLEH MEE, corresponding to amino acids 1-63 of Human SLD5. (Q9BRT9)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	GINS4 GINS complex subunit 4 (Sld6 homolog) [Homo sapiens]
Official Symbol	GINS4
Synonyms	GINS4; GINS complex subunit 4 (Sld5 homolog); SLD5; DNA replication complex GINS protein SLD5; SLD5 homolog;
Entrez Gene ID	84296
Protein Refseq	NP_115712.1
UniProt ID	Q9BRT9
Pathway	Cell Cycle; DNA Replication; GINS complex; S Phase
Function	protein binding;