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Datasheet for ABIN7150311

anti-GINS1 antibody (AA 1-196) (Biotin)

Overview

Quantity:	100 µg
Target:	GINS1
Binding Specificity:	AA 1-196
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GINS1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human DNA replication complex GINS protein PSF1 protein (1-196AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GINS1
Alternative Name:	GINS1 (GINS1 Products)
Background:	Background: The GINS complex plays an essential role in the initiation of DNA replication, and progression of DNA replication forks. GINS complex seems to bind preferentially to single-

Target Details

stranded DNA. GINS1 is essential for function.

Aliases: DNA replication complex GINS protein PSF1 antibody, GINS complex subunit 1 (Psf1 homolog) antibody, GINS complex subunit 1 antibody, GINS1 antibody, partner of sld five-1 antibody, partner of sld5 antibody, PSF1 homolog antibody, PSF1_HUMAN antibody, RP4-691N24.2 antibody

UniProt: [Q14691](#)

Pathways: [DNA Replication](#), [Synthesis of DNA](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.