

Rabbit GINS1 Polyclonal Antibody | anti-GINS1 antibody

GINS1 Polyclonal Antibody

CATALOG # AAA168413	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

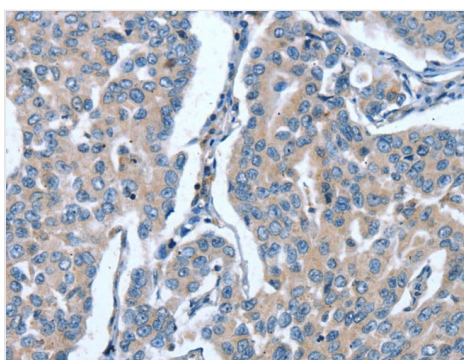
PRODUCT SYNONYMS

GINS1; Polyclonal Antibody; GINS1 Polyclonal Antibody; PSF1; RP4-691N24.2; anti-GINS1 antibody

PRODUCT SPECIFICATIONS

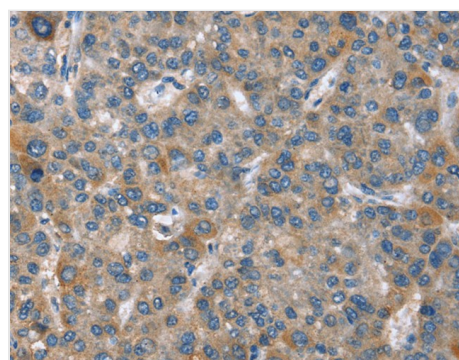
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	196
Applicable Applications for anti-GINS1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GINS1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using GINS1 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GINS1 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-GINS1 antibody	DNA replication complex GINS protein PSF1 is a protein that in humans is encoded by the GINS1 gene. 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-stranded DNA. GINS1 is essential for function. Component of the GINS complex which is a heterotetramer of GINS1, GINS2, GINS3 and GINS4. Forms a stable subcomplex with GINS4. GINS complex interacts with DNA primase in vitro.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	15214812
NCBI GeneID	9837
Molecular Weight	22,988 Da
NCBI Official Full Name	GINS1 protein
NCBI Official Synonym Full Names	GINS complex subunit 1 (Psf1 homolog)
NCBI Official Symbol	GINS1
NCBI Official Synonym Symbols	PSF1
NCBI Protein Information	DNA replication complex GINS protein PSF1; partner of sld five-1
UniProt Protein Name	DNA replication complex GINS protein PSF1
UniProt Gene Name	GINS1
UniProt Synonym Gene Names	KIAA0186; PSF1
UniProt Entry Name	PSF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/gins1-antibody-immunohistochemistry-elisa/168413>