

Rabbit anti-Human GINS1 Polyclonal Antibody | anti-GINS1 antibody

GINS1 Antibody

CATALOG # AAA234627	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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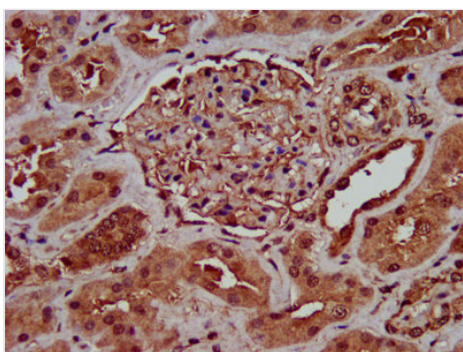
PRODUCT SYNONYMS

GINS1; Polyclonal Antibody; GINS1 Antibody; DNA replication complex GINS protein PSF1; GINS complex subunit 1; KIAA0186; PSF1; anti-GINS1 antibody

PRODUCT SPECIFICATIONS

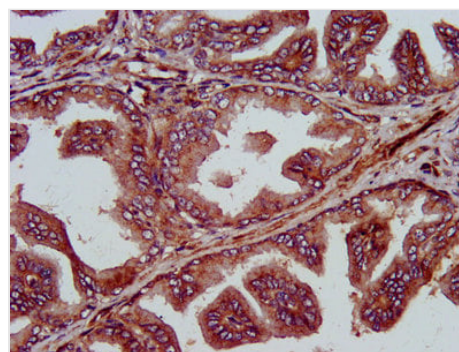
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	196
Applicable Applications for anti-GINS1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human DNA replication complex GINS protein PSF1 protein (1-196AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234627 diluted at 1:400 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234627 diluted at 1:400 and staining in paraffin-embedded human prostate tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-GINS1 antibody	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.
Product Categories/Family for anti-GINS1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	126116594
NCBI GeneID	9837
NCBI Accession #	NP_066545.3
NCBI GenBank Nucleotide #	NM_021067.4
UniProt Accession #	Q14691 ; Q9NQE2 ; Q9NQI7
Molecular Weight	22,988 Da
NCBI Official Full Name	DNA replication complex GINS protein PSF1
NCBI Official Synonym Full Names	GINS complex subunit 1
NCBI Official Symbol	GINS1
NCBI Official Synonym Symbols	PSF1; IMD55
NCBI Protein Information	DNA replication complex GINS protein PSF1
UniProt Protein Name	DNA replication complex GINS protein PSF1
UniProt Gene Name	GINS1
UniProt Synonym Gene Names	KIAA0186; PSF1

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gins1-antibody-immunohistochemistry-elisa/234627>