Rabbit anti-Human CSNK1G1 Polyclonal Antibody | anti-CSNK1G1 antibody

CSNK1G1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235510	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot, ELISA**

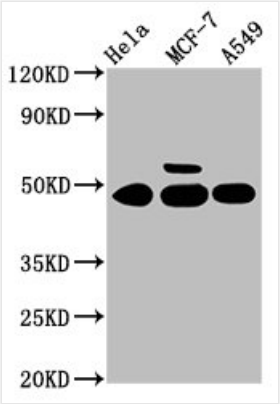
PRODUCT SYNONYMS

CSNK1G1; Polyclonal Antibody; CSNK1G1 Antibody; Casein kinase I isoform gamma-1; CKI-gamma 1; EC 2.7.11.1; anti-CSNK1G1 antibody

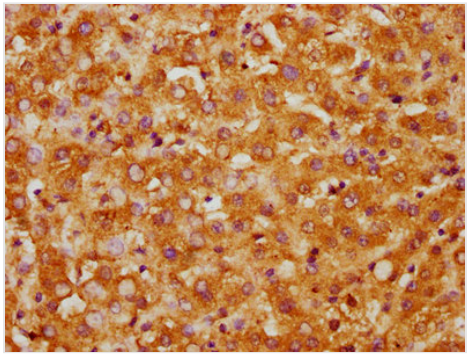
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	422
Applicable Applications for anti-CSNK1G1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Casein kinase I isoform gamma-1 protein (1-125AA)
Conjugate	Non-Conjugated
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



WB (Western Blot)
Western BlotPositive WB detected in: Hela whole cell lysate, MCF-7 whole cell lysate, A549 whole cell lysateAll lanes: CSNK1G1 antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 49, 46 kDaObserved band size: 49 kDa



IHC (Immunohistochemistry)
IHC image of CSB-PA888030EA01HU diluted at 1:300 and staining in paraffin-embedded human liver tissue performed on a Leica BondTM 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

Product Categories/Family for anti-CSNK1G1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	1044873352
NCBI GeneID	53944
NCBI Accession #	NP_001316535.1
NCBI GenBank Nucleotide #	NM_001329606.1
UniProt Accession #	Q9HCP0; Q5JPH1; Q96AE9; Q9HCP1
Molecular Weight	45,414 Da
NCBI Official Full Name	casein kinase I isoform gamma-1 isoform 1
NCBI Official Synonym Full Names	casein kinase 1 gamma 1
NCBI Official Symbol	CSNK1G1
NCBI Official Synonym Symbols	CK1gamma1
NCBI Protein Information	casein kinase I isoform gamma-1
UniProt Protein Name	Casein kinase I isoform gamma-1
UniProt Gene Name	**CSNK1G1**
UniProt Synonym Gene Names	CKI-gamma 1

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/csnk1g1-antibody-immunohistochemistry-western-blot-elisa/235510