

Rabbit Casein Kinase Iggamma1 Polyclonal Antibody | anti-CSNK1G1 antibody

Casein Kinase Iggamma1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322495	Rabbit	Human, Mouse, Rat, Monkey	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

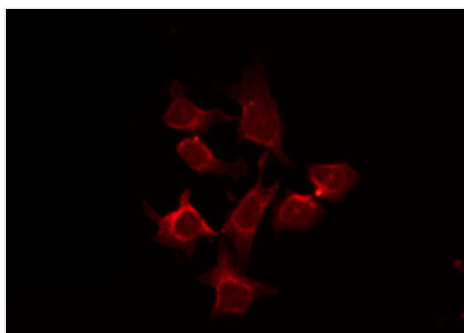
PRODUCT SYNONYMS

Casein Kinase Iggamma1; Polyclonal Antibody; Casein Kinase Iggamma1 Antibody; 9130020E21Rik; Casein kinase 1 gamma 1; Casein kinase I isoform gamma 1; Casein kinase I isoform gamma-1; CKI gamma 1; CKI-gamma 1; CSNK1G1; EC 2.7.11.1; KC1G1_HUMAN; anti-CSNK1G1 antibody

PRODUCT SPECIFICATIONS

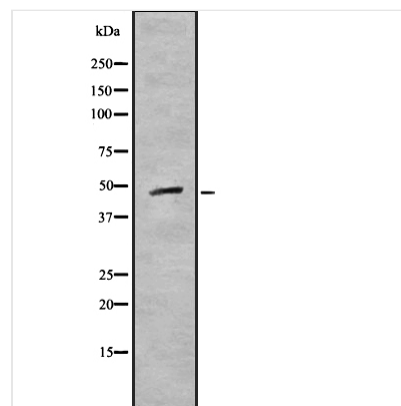
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using Sulfo Link™ Coupling Resin.
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	422
Applicable Applications for anti-CSNK1G1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Casein Kinase Iggamma1, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA322495 staining COS7 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of Casein Kinase Iggamma1 using COS7 whole cell lysates

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	49 kDa
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://stage.aaabiotech.com/polyclonal/casein-kinase-igamma1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/322495>