

Rabbit Casein Kinase Iggamma1 Polyclonal Antibody | anti-CSNK1G1 antibody

Casein Kinase Iggamma1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA294384	Rabbit	Human, Mouse, Rat, Monkey	Immunofluorescence, Immunohistochemistry, Western Blot

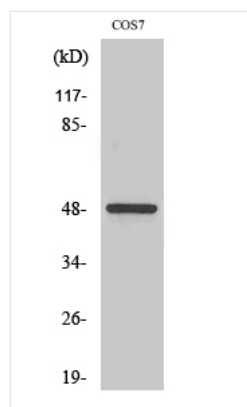
PRODUCT SYNONYMS

Casein Kinase Iggamma1; Polyclonal Antibody; Casein Kinase Iggamma1 Polyclonal Antibody; CSNK1G1; Casein kinase I isoform gamma-1; CKI-gamma 1; anti-CSNK1G1 antibody

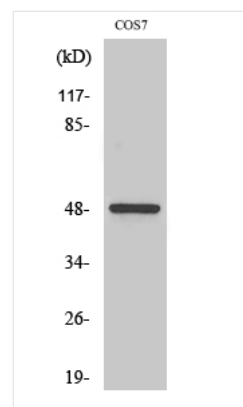
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Applicable Applications for anti-CSNK1G1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-CSNK1G1 antibody	Serine/threonine-protein kinase. Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Regulates fast synaptic transmission mediated by glutamate (By similarity). Phosphorylates CLSPN.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	98986450
NCBI GeneID	53944

NCBI Accession #	NP_071331.2
NCBI GenBank Nucleotide #	NM_022048.3
UniProt Accession #	Q9HCP0 ; Q5JPH1 ; Q96AE9 ; Q9HCP1
Molecular Weight	48,511 Da
NCBI Official Full Name	casein kinase I isoform gamma-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; CKI-gamma 1
UniProt Protein Name	Casein kinase I isoform gamma-1
UniProt Gene Name	CSNK1G1
UniProt Synonym Gene Names	CKI-gamma 1
UniProt Entry Name	KC1G1_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://stage.aaabiotech.com/polyclonal/casein-kinase-igamma1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/294384>