

Rabbit Csnk1g1 Polyclonal Antibody | anti-Csnk1g1 antibody

Mouse Csnk1g1 Antibody (C-term)

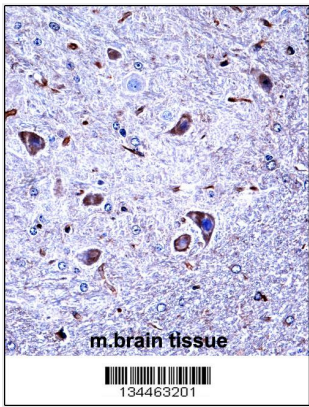
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286822	Rabbit	Mouse (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

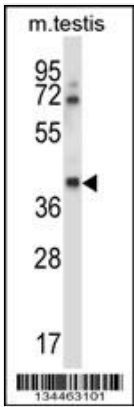
Csnk1g1; Polyclonal Antibody; Mouse Csnk1g1 Antibody (C-term); Casein kinase I isoform gamma-1; CKI-gamma 1; anti-Csnk1g1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Csnk1g1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 359-387 amino acids from the C-terminal region of mouse Csnk1g1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	359-387
Sequence Length	459
Applicable Applications for anti-Csnk1g1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



IHC (Immunohiostchemistry)
Mouse Csnk1g1 Antibody (C-term) (AAA286822)immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of Mouse Csnk1g1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Mouse Csnk1g1 Antibody (C-term) western blot analysis in mouse testis tissue lysates (35ug/lane).This demonstrates the Csnk1g1 antibody detected the Csnk1g1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Csnk1g1 antibody	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 (By similarity).
Product Categories/Family for anti-Csnk1g1 antibody	Signal Transduction
References	Chergui, K., et al. J. Neurosci. 25(28):6601-6609(2005) Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003) Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003) Fujimoto, S., et al. Nucleic Acids Res. 21 (18), 4403 (1993) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	71773563
NCBI GeneID	214897
NCBI Accession #	NP_775277.2
NCBI GenBank Nucleotide #	NM_173185.2
UniProt Accession #	Q8BTH8; E9QPK6
Molecular Weight	52744
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	9130020E21Rik
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
UniProt Entry Name	KC1G1_MOUSE

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/csnk1g1-antibody-immunohistochemistry-western-blot-elisa/286822>