

Product datasheet for **TA329604**

Csnk1g1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CSNK1G1 antibody: synthetic peptide directed towards the middle region of mouse CSNK1G1. Synthetic peptide located within the following region: CENFPEEMATYLRVRRLLDFFEKPDYEYLRFLFTDLFERKGYTFDYAYDW
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	50 kDa
Gene Name:	casein kinase 1, gamma 1
Database Link:	NP_775277 Entrez Gene 214897 Mouse Q8BTH8
Background:	CSNK1g1 is involved in regulation of fast synaptic transmission mediated by glutamate, the major excitatory neurotransmitter in the brain.
Synonyms:	CSNK1G1
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Horse: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Rat: 93%; Human: 93%; Zebrafish: 85%



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Product images:

WB Suggested Anti-CSNK1G1 Antibody Titration:
5.0 ug/ml; ELISA Titer: 1:312500; Positive Control:
SP2/0 cell lysate