

OriGene Technologies, Inc.

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Product datasheet for TA339970

Casein Kinase 1 alpha (CSNK1A1) Rabbit Polyclonal Antibody

Product data:

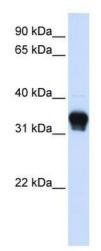
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CSNK1A1 antibody: synthetic peptide directed towards the C terminal of human CSNK1A1. Synthetic peptide located within the following region: HQYDYTFDWTMLKQKAAQQAASSSGQGQQAQTPTGKQTDKTKSNMKGF
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37 kDa
Gene Name:	casein kinase 1 alpha 1
Database Link:	<u>NP 001883</u> <u>Entrez Gene 1452 Human</u> <u>P48729</u>
Background:	CSNK1A1 belongs to the protein kinase superfamily. The function of the CSNK1A1 protein is not known.
Synonyms:	CK1; CK1a; CKIa; HEL-S-77p; HLCDGP1; PRO2975



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Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Zebrafish: 100%; Guinea pig: 100%; Bovine: 79%
Protein Families	: Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase
Protein Pathway	/s: Hedgehog signaling pathway, Wnt signaling pathway

Product images:



WB Suggested Anti-CSNK1A1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: 293T cell lysate

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