

Rabbit CSNK1A1 Polyclonal Antibody | anti-CSNK1A1 antibody

CSNK1A1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167312	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

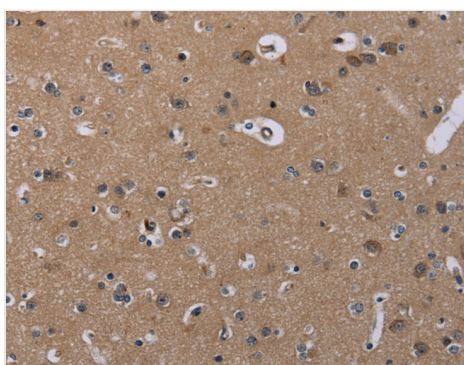
PRODUCT SYNONYMS

CSNK1A1; Polyclonal Antibody; CSNK1A1 Polyclonal Antibody; CK1; CK1a; CK1a; HLCDGP1; PRO2975; HEL-S-77p; anti-CSNK1A1 antibody

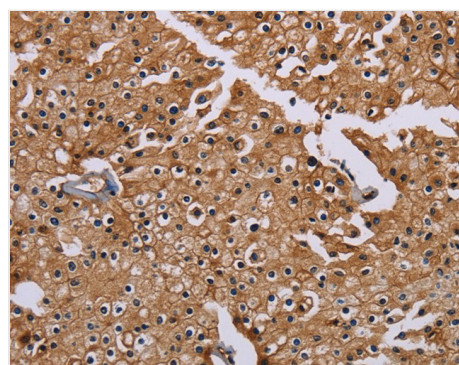
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	337
Applicable Applications for anti-CSNK1A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CSNK1A1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

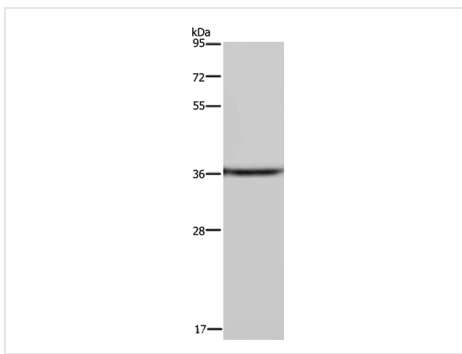
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using CSNK1A1 Polyclonal Antibody at dilution of 1:20


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using CSNK1A1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of A549 cell using CSNK1A1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CSNK1A1 antibody	Casein Kinase I (CK1 or CKI) is the name given to a family of kinases consisting of multiple isoforms (alpha, alpha', beta, gamma1-3, delta, and epsilon) with a conserved N-terminal kinase domain and a variable C-terminal sequence that determines subcellular localization and regulates enzyme activity.
Product Categories/Family for anti-CSNK1A1 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457406
NCBI GeneID	1452
UniProt Accession #	P48729 ; Q4JJA0 ; Q5U046 ; Q5U047 ; Q6FGA2 ; Q71TU5 ; Q96HD2 ; Q9UDK3 ; D3DQG0 ; D3DQG1
Molecular Weight	37,567 Da
NCBI Official Full Name	CSNK1A1
NCBI Official Synonym Full Names	casein kinase 1, alpha 1
NCBI Official Symbol	CSNK1A1
NCBI Official Synonym Symbols	CK1; CK1a; CKIa; HLCDGP1; PRO2975; HEL-S-77p
NCBI Protein Information	casein kinase I isoform alpha; CKI-alpha; clock regulator kinase; down-regulated in lung cancer; epididymis secretory sperm binding protein Li 77p
UniProt Protein Name	Casein kinase I isoform alpha
UniProt Gene Name	CSNK1A1
UniProt Synonym Gene Names	CKI-alpha
UniProt Entry Name	KC1A_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/csnk1a1-antibody-immunohistochemistry-western-blot-elisa/167312>