

Product datasheet for TA340031

OriGene Technologies, Inc.

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Casein Kinase 1 delta (CSNK1D) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CSNK1D antibody: synthetic peptide directed towards the middle

region of human CSNK1D. Synthetic peptide located within the following region:

NLVYIIDFGLAKKYRDARTHQHIPYRENKNLTGTARYASINTHLGIEQSR

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: 47 kDa

Gene Name: casein kinase 1 delta

Database Link: NP 001884

Entrez Gene 1453 Human

P48730

Background: This gene is a member of the casein kinase I (CKI) gene family whose members have been

implicated in the control of cytoplasmic and nuclear processes, including DNA replication and

repair. The encoded protein is highly similar to the mouse and rat CK1 del

Synonyms: ASPS; CKIdelta; FASPS2; HCKID



Casein Kinase 1 delta (CSNK1D) Rabbit Polyclonal Antibody - TA340031

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

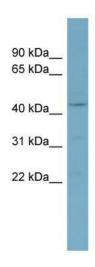
100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig:

100%

Protein Families: Druggable Genome, Protein Kinase

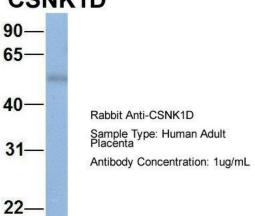
Protein Pathways: Circadian rhythm - mammal, Gap junction, Hedgehog signaling pathway

Product images:



WB Suggested Anti-CSNK1D Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: OVCAR-3 cell lysate

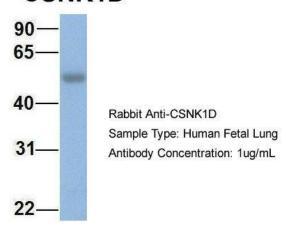
CSNK1D



2Hum. Adult Placenta; Host: Rabbit; Target Name: CHAD; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml



CSNK1D



Host: Rabbit; Target Name: CSNK1D; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 ug/ml