

Datasheet

CDKN1C polyclonal antibody

Catalog Number: PAB18370

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CDKN1C.

Immunogen: A synthetic peptide corresponding to residues surrounding T310 of human CDKN1C.

Host: Rabbit

Reactivity: Human, Mouse

Applications: ELISA, IF, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody is specific to CDKN1C.

Form: Liquid

Purification: Affinity purification

Concentration: 1 mg/mL

Recommend Usage: Western Blot (1:500-1:1000)
Immunofluorescence (1:500-1:1000)
ELISA (1:5000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 150mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)

Storage Instruction: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1028

Gene Symbol: CDKN1C

Gene Alias: BWCR, BWS, KIP2, WBS, p57

Gene Summary: The protein encoded by this gene is a

tight-binding, strong inhibitor of several G1 cyclin/Cdk complexes and a negative regulator of cell proliferation. Mutations in this gene are implicated in sporadic cancers and Beckwith-Wiedemann syndrome, suggesting that this gene is a tumor suppressor candidate. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]