

Rabbit CDKN1C Polyclonal Antibody | anti-CDKN1C antibody

CDKN1C Polyclonal Antibody

CATALOG # AAA168090	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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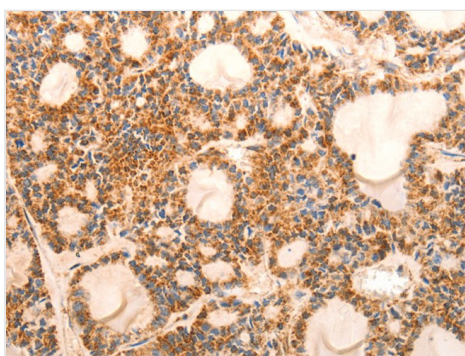
PRODUCT SYNONYMS

CDKN1C; Polyclonal Antibody; CDKN1C Polyclonal Antibody; BWS; WBS; p57; BWCR; KIP2; IMAGE; anti-CDKN1C antibody

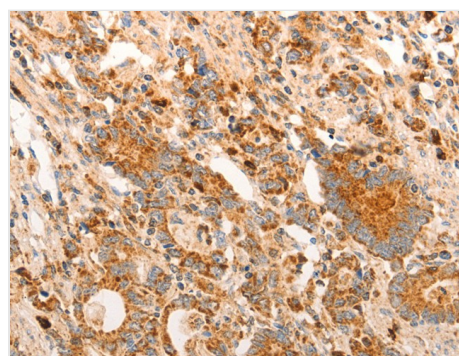
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	305
Applicable Applications for anti-CDKN1C antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CDKN1C
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 thyroid cancer tissue using CDKN1C Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CDKN1C Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-CDKN1C antibody

This gene is imprinted, with preferential expression of the maternal allele. The encoded protein 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	169790903
NCBI GeneID	1028
NCBI Accession #	NP_001116103.1
NCBI GenBank Nucleotide #	NM_001122631.1
Molecular Weight	31,040 Da
NCBI Official Full Name	cyclin-dependent kinase inhibitor 1C isoform b
NCBI Official Synonym Full Names	cyclin-dependent kinase inhibitor 1C (p57, Kip2)
NCBI Official Symbol	CDKN1C
NCBI Official Synonym Symbols	BWS; WBS; p57; BWCR; KIP2; p57Kip2
NCBI Protein Information	cyclin-dependent kinase inhibitor 1C; cyclin-dependent kinase inhibitor p57
UniProt Protein Name	Cyclin-dependent kinase inhibitor 1C
UniProt Gene Name	CDKN1C
UniProt Synonym Gene Names	KIP2
UniProt Entry Name	CDN1C_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/cdkn1c-antibody-immunohistochemistry-elisa/168090>