

Rabbit anti-Human, Mouse CCNG2 Polyclonal Antibody | anti-CCNG2 antibody

CCNG2 Polyclonal Antibody

CATALOG # AAA175739	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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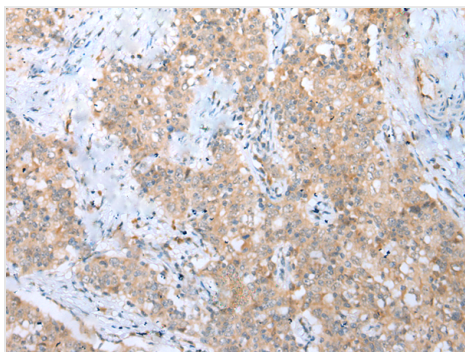
PRODUCT SYNONYMS

CCNG2; Polyclonal Antibody; CCNG2 Polyclonal Antibody; CCNG 2; Ccng2; CCNG2 protein; Cyclin-G2; CyclinG2; anti-CCNG2 antibody

PRODUCT SPECIFICATIONS

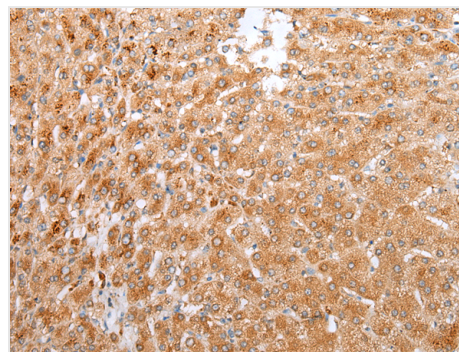
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	344
Applicable Applications for anti-CCNG2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CCNG2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CCNG2 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CCNG2 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CCNG2 antibody	The eukaryotic cell cycle is governed by cyclin-dependent protein kinases (CDKs) whose activities are regulated by cyclins and CDK inhibitors. The 8 species of cyclins reported in mammals, cyclins A through H, share a conserved amino acid sequence of about 90 residues called the cyclin box. The amino acid sequence of cyclin G is well conserved among mammals. The nucleotide sequence of cyclin G1 and cyclin G2 are 53% identical. Unlike cyclin G1, cyclin G2 contains a C-terminal PEST protein destabilization motif, suggesting that cyclin G2 expression is tightly regulated through the cell cycle.
Product Categories/Family for anti-CCNG2 antibody	Cell Biology; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757936
NCBI GeneID	901
NCBI Accession #	NP_004345.1
NCBI GenBank Nucleotide #	NP_004345.1
UniProt Accession #	Q16589
NCBI Official Full Name	cyclin-G2
NCBI Official Synonym Full Names	cyclin G2
NCBI Official Symbol	CCNG2
NCBI Protein Information	cyclin-G2
UniProt Protein Name	Cyclin-G2
UniProt Gene Name	CCNG2
UniProt Entry Name	CCNG2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ccng2-antibody-immunohistochemistry-elisa/175739>