

Rabbit Cyclin G1 Polyclonal Antibody | anti-CCNG1 antibody

Anti-Cyclin G1 Antibody

CATALOG # AAA104228	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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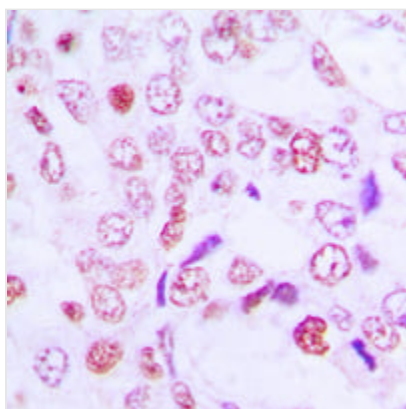
PRODUCT SYNONYMS

Cyclin G1; Polyclonal Antibody; Anti-Cyclin G1 Antibody; CCNG; CYCG1; Cyclin-G1; Cyclin-G; anti-CCNG1 antibody

PRODUCT SPECIFICATIONS

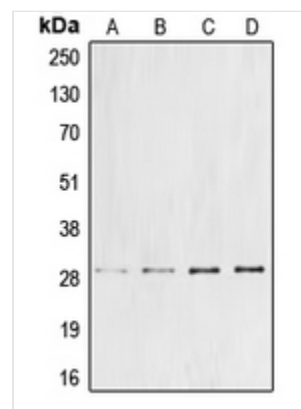
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cyclin G1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	295
Applicable Applications for anti-CCNG1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cyclin G1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cyclin G1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cyclin G1 expression in DLD (A), Jurkat (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CCNG1 antibody	Rabbit polyclonal antibody to Cyclin G1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757934
NCBI GeneID	900
NCBI Accession #	NP_004051.1
NCBI GenBank Nucleotide #	NM_004060.3
UniProt Accession #	P51959; Q15757; Q96L32; B2R7B2; B4DLW7; D3DQK7
Molecular Weight	18,769 Da
NCBI Official Full Name	cyclin-G1
NCBI Official Synonym Full Names	cyclin G1
NCBI Official Symbol	CCNG1
NCBI Official Synonym Symbols	CCNG
NCBI Protein Information	cyclin-G1
UniProt Protein Name	Cyclin-G1
UniProt Gene Name	CCNG1
UniProt Synonym Gene Names	CCNG; CYCG1; Cyclin-G
UniProt Entry Name	CCNG1_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://www.aaabiotech.com/polyclonal/cyclin-g1-antibody-immunohistochemistry-western-blot-elisa/104228>