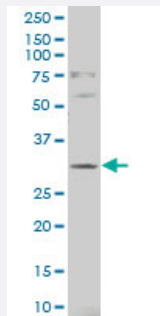


CCNG1 polyclonal antibody (A01)

Catalog # H00000900-A01

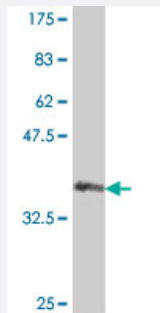
Size 50 uL

Applications



Western Blot (Cell lysate)

CCNG1 polyclonal antibody (A01), Lot # 051115JCO1 Western Blot analysis of CCNG1 expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (38.1 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CCNG1.
Immunogen	CCNG1 (AAH00196, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag.
Sequence	MIEVLTTTDSQKLLHQLNALLEQESRCQPKVCGLRLIESAHDNGLRMTARLRDFEVKDLLSLTQFF GFDTEFSLAVNLLDRFLSKMKVQPKHLGCVGLSCFYLAVKSIE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.1 kDa) .

Storage Buffer 50 % glycerol

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

Applications

- Western Blot (Cell lysate)

CCNG1 polyclonal antibody (A01), Lot # 051115JCO1 Western Blot analysis of CCNG1 expression in K-562 (Cat # L009V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CCNG1

Entrez GeneID [900](#)

GeneBank Accession# [BC000196](#)

Protein Accession# [AAH00196](#)

Gene Name CCNG1

Gene Alias CCNG

Gene Description cyclin G1

Omim ID [601578](#)

Gene Ontology [Hyperlink](#)

Gene Summary The eukaryotic cell cycle is governed by cyclin-dependent protein kinases (CDKs) whose activities are regulated by cyclins and CDK inhibitors. The protein encoded by this gene is a member of the cyclin family and contains the cyclin box. The encoded protein lacks the protein destabilizing (PEST) sequence that is present in other family members. Transcriptional activation of this gene can be induced by tumor protein p53. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations -

Pathway

- [p53 signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)