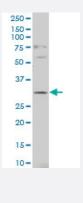


CCNG1 polyclonal antibody (A01)

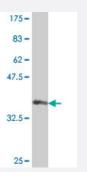
Catalog # H00000900-A01 Size 50 uL

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 GFDTETFSLAVNLLDRFLSKMKVQPKHLGCVGLSCFYLAVKSIE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.1 KDa) .



Product Information

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)
 <u>Protocol Download</u>
- ELISA

Gene Info — CCNG1

Entrez GenelD	<u>900</u>
GeneBank Accession#	BC000196
Protein Accession#	<u>AAH00196</u>
Gene Name	CCNG1
Gene Alias	CCNG
Gene Description	cyclin G1
Omim ID	<u>601578</u>
Gene Ontology	Hyperlink
Gene Summary	The eukaryotic cell cycle is governed by cyclin-dependent protein kinases (CDKs) whose activitie s are regulated by cyclins and CDK inhibitors. The protein encoded by this gene is a member of t he cyclin family and contains the cyclin box. The encoded protein lacks the protein destabilizing (P EST) sequence that is present in other family members. Transcriptional activation of this gene ca n be induced by tumor protein p53. Two transcript variants encoding the same protein have been i dentified for this gene. [provided by RefSeq
Other Designations	-



Pathway

• p53 signaling pathway

Disease

- Genetic Predisposition to Disease
- Ovarian Neoplasms