# **CCNG1 Polyclonal Antibody**

catalog number: E-AB-53386



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human CCNG1

Host Rabbit
Isotype IgG

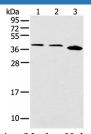
**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution	
WB	1:500-1:2000	
IHC	1:25-1:100	

#### Data



Western blot analysis of Jurkat Hela and 231 cell using CCNG1 Polyclonal Antibody at dilution of 1:400

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CCNG1 Polyclonal Antibody at dilution of 1:30(×200)

Observed-MV:Refer to figures
Calculated-MV:34 kDa

#### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### Background

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.

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