Product Name: **CCNK Rabbit Polyclonal Antibody**
Catalog #: **APRab08150**
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	63kDa

Antigen Information

Gene Name	CCNK CPR4
Alternative Names	
Gene ID	8812.0
SwissProt ID	O75909
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160

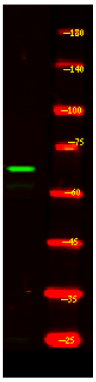
Background

The protein encoded by this gene is a member of the transcription cyclin family. These cyclins may regulate transcription through their association with and activation of cyclin-dependent kinases (CDK) that phosphorylate the C-terminal domain (CTD) of the large subunit of RNA polymerase II. This gene product may play a dual role in regulating CDK and RNA polymerase

II activities. [provided by RefSeq, Jul 2008],function:May play a role in transcriptional regulation. In vitro, is associated with a kinase activity toward both RNA polymerase II C-terminal domain and CDK2 (CAK).,similarity:Belongs to the cyclin family. Cyclin C subfamily.,subunit:Part of a cyclin-kinase pair in the RNA polymerase II holoenzyme. Binds to CDK9.,tissue specificity:Ubiquitously expressed. Highest levels in testis.,

Research Area

Image Data



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody was diluted at 1:10000