

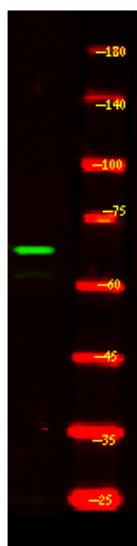


CCNK Polyclonal Antibody

Catalog No	YP-Ab-06432
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	CCNK CPR4
Protein Name	Cyclin-K
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	CCNK Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	63kD
Cell Pathway	Nucleus .
Tissue Specificity	Widely expressed. Highest levels in testis.
Function	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.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000