

Datasheet for ABIN1539236
anti-Cyclin K antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Cyclin K (CCNK)
Binding Specificity:	AA 27-54, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CCNK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 27-54 amino acids from the N-terminal region of human CCNK.
Clone:	RB36913
Isotype:	Ig Fraction
Predicted Reactivity:	Zf, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Cyclin K (CCNK)
Alternative Name:	CCNK (CCNK Products)
Background:	The protein encoded by this gene is a member of the transcription cyclin family. These cyclins

Target Details

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.

Molecular Weight: 64240

Gene ID: 8812

NCBI Accession: [NP_001092872](#)

UniProt: [O75909](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

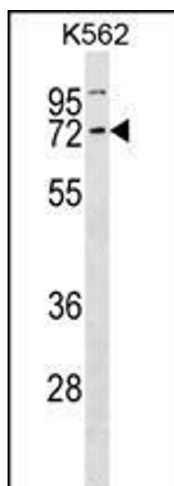
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: CCNK Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. CCNK Antibody (N-term) (ABIN1539236 and ABIN2848709) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the CCNK antibody detected the CCNK protein (arrow).