


Product datasheet

Anti-CCNK antibody ab118736

1 Image

Overview

Product name	Anti-CCNK antibody
Description	Rabbit polyclonal to CCNK
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish 

Immunogen

Synthetic peptide corresponding to a region within internal sequence amino acids 133-182 (GDDPKKEEVMV LERILLQTIK FDLQVEHPYQ FLLKYAKQLK GDKNKIQKLV) of Human CCNK (NP_003849).

 [Run BLAST with ExPASy](#)  [Run BLAST with NCBI](#)

Positive control

[Purchase matching WB positive control: Recombinant Human CCNK protein >](#)

RPMI-8226 cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Constituents: 97% PBS, 2% Sucrose
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab118736** in the following tested applications.

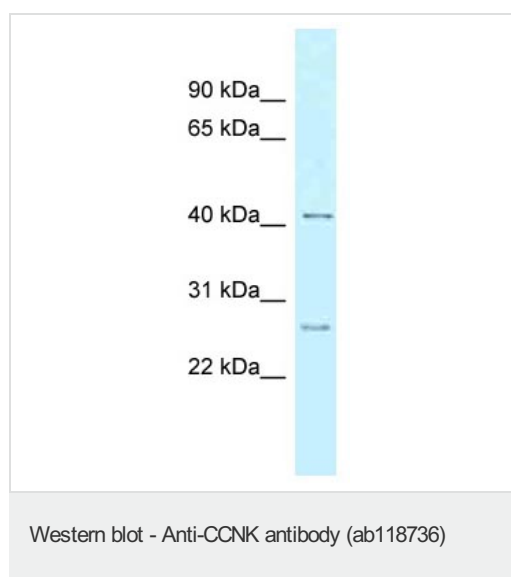
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 41 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

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).
Tissue specificity	Ubiquitously expressed. Highest levels in testis.
Sequence similarities	Belongs to the cyclin family. Cyclin C subfamily.

Images



Anti-CCNK antibody (ab118736) at 1 µg/ml +
RPMI-8226 cell lysate at 10 µg

Predicted band size: 41 kDa

Gel concentration: 12%

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