

# **CCNL2** Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12396c

#### **Product Information**

Application WB, E Primary Accession Q96S94

Other Accession NP 001034666.1, NP 112199.2

Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Clone Names RB31365
Calculated MW 58147
Antigen Region 338-366

### **Additional Information**

**Gene ID** 81669

Other Names Cyclin-L2, Paneth cell-enhanced expression protein, CCNL2

Target/Specificity This CCNL2 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 338-366 amino acids from the Central

region of human CCNL2.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

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

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** CCNL2 Antibody (Center) is for research use only and not for use in diagnostic

or therapeutic procedures.

#### **Protein Information**

Name CCNL2

**Function** Involved in pre-mRNA splicing. May induce cell death, possibly by acting on

the transcription and RNA processing of apoptosis-related factors.

**Cellular Location** Nucleus speckle. Nucleus, nucleoplasm

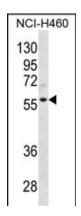
## **Background**

CCNL2 is a transcriptional regulator which participates in regulating the pre-mRNA splicing process. Also modulates the expression of critical apoptotic factor, leading to cell apoptosis.

## References

Loyer, P., et al. J. Biol. Chem. 283(12):7721-7732(2008) Herrmann, A., et al. FASEB J. 21(12):3142-3152(2007) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006)

## **Images**



CCNL2 Antibody (Center) (Cat. #AP12396c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the CCNL2 antibody detected the CCNL2 protein (arrow).

 $Please\ note: All\ products\ are\ 'FOR\ RESEARCH\ USE\ ONLY.\ NOT\ FOR\ USE\ IN\ DIAGNOSTIC\ OR\ THERAPEUTIC\ PROCEDURES'.$