

## **Ccnl1 antibody - N-terminal region**

Rabbit Polyclonal Antibody Catalog # Al10474

### **Specification**

## Ccnl1 antibody - N-terminal region - Product Information

Application WB
Primary Accession O9R102

Other Accession NM 053662, NP 446114

Reactivity

Human, Mouse, Rat, Zebrafish, Bovine, Dog
Predicted

Human, Mouse, Rat, Zebrafish, Chicken,

**Bovine, Guinea Pig, Dog** 

Host Rabbit
Clonality Polyclonal
Calculated MW 57kDa KDa

## **Ccnl1 antibody - N-terminal region - Additional Information**

Gene ID 114121

Alias Symbol Ania-6a, Ccnl|MGC93069, Ccnl

**Other Names** 

Cyclin-L1, Cyclin-L, Cyclin Ania-6a, Ccnl1, Ania6a

### **Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

### **Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-Ccnl1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

#### **Precautions**

Ccnl1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

#### Ccnl1 antibody - N-terminal region - Protein Information

Name Ccnl1

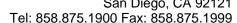
Synonyms Ania6a

#### **Function**

Involved in pre-mRNA splicing (PubMed:<a href="http://www.uniprot.org/citations/11683997" target="\_blank">11683997</a>). Functions in association with cyclin-dependent kinases (CDKs). May play a role in the regulation of RNA polymerase II (pol II). Inhibited by the CDK- specific inhibitor CDKN1A/p21 (By similarity).

## **Cellular Location**







Nucleus speckle. Nucleus, nucleoplasm {ECO:0000250|UniProtKB:Q9UK58}. Note=Found in nuclear intrachromatin granules clusters (IGC), also called nuclear speckles, which are storage compartments for nuclear proteins involved in mRNA processing

### **Tissue Location**

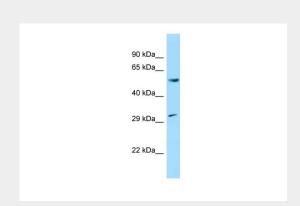
Ubiquitous with higher level in liver; expressed in striatal neurons.

## Ccnl1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# Ccnl1 antibody - N-terminal region - Images



**WB Suggested Anti-Ccnl1 Antibody** 

Titration: 1. µg/ml Positive Control: Rat Brain