

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

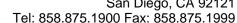
Synonyms Ania6a

Function

Involved in pre-mRNA splicing (PubMed:11683997). 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

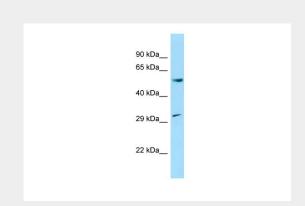
Ubiquitous with higher level in liver; expressed in striatal neurons.

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