

Ccnl1 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI10474

Product Information

Application WB
Primary Accession Q9R1Q2

Other Accession <u>NM 053662, NP 446114</u>

Reactivity Human, Mouse, Rat, Zebrafish, Dog, Bovine

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

Host Rabbit
Clonality Polyclonal
Calculated MW 59791

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.

Protein Information

Name Ccnl1

Synonyms Ania6a

Function Involved in pre-mRNA splicing (PubMed: <u>11683997</u>). 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

Images

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