10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ccnl1 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10474

Product Information

Application	WB
Primary Accession	Q9R1Q2
Other Accession	NM_053662, NP_446114
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	Regulatory component of the cyclin-L-CDK11 complex that regulates transcription and pre-mRNA splicing (PubMed:11683997). 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.

Images

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