

**Anti-Human/Mouse/Rat Cyclin L1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03344**

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3th Edition

**Description:** Transcriptional regulator which participates in regulating the pre-mRNA splicing process. Seems to be involved in the regulation of RNA polymerase II (pol II). Functions in association with cyclin-dependent kinases (CDKs) and has a role in the second step of splicing. May be a candidate proto-oncogene in head and neck squamous cell carcinomas (HNSCC). Inhibited by the CDK-specific inhibitor p21.

**Antigen:** Synthesized peptide derived from the C-terminal region of human Cyclin L1

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Ubiquitous with higher level in thymus. Overexpression in primary tumors of head and neck squamous cell carcinomas (HNSCC).