# CCNL2 Monoclonal Antibody

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| **Catalog No** | YP-mAb-06433 |
| **Isotype** | IgG |
| **Reactivity** | Human;Mouse;Rat |
| **Applications** | WB |
| **Gene Name** | CCNL2 SB138 |
| **Protein Name** | Cyclin-L2 (Paneth cell-enhanced expression protein) |
| **Immunogen** | Synthesized peptide derived from human protein . at AA range: 400-480 |
| **Specificity** | CCNL2 Monoclonal Antibody detects endogenous levels of protein. |
| **Formulation** | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| **Source** | Monoclonal, Mouse,IgG |
| **Purification** | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Dilution** | WB 1:500-1:2000 |
| **Concentration** | 1 mg/ml |
| **Purity** | ≥90% |
| **Storage Stability** | -20°C/1 year |
| **Synonyms** | |
| **Observed Band** | 57kD |
| **Cell Pathway** | Nucleus speckle . Nucleus, nucleoplasm . |
| **Tissue Specificity** | Widely expressed. |
| **Function** | caution:It is uncertain whether Met-1 or Met-6 is the initiator.,domain:Contains a RS region (arginine-serine dipeptide repeat) within the C-terminal domain which is the hallmark of the SR family of splicing factors. This region probably plays a role in protein-protein interactions.,function:Receptor for a C-C type chemokine. Binds to MIP-3-alpha/LARC and subsequently transduces a signal by increasing the intracellular calcium ions level.,function:Transcriptional regulator which participates in regulating the pre-mRNA splicing process. Also modulates the expression of critical apoptotic factor, leading to cell apoptosis.,induction:By interleukin-2.,online information:CC chemokine receptors entry,similarity:Belongs to the cyclin family. Cyclin L subfamily.,similarity:Belongs to the G-protein coupled receptor 1 family.,subunit:Interacts with CDC2L1 or CDC2L2, SFRS2, SFRS7 and POLR2A, the h |
| **Background** | The protein encoded by this gene belongs to the cyclin family. Through its interaction with several proteins, such as RNA polymerase II, splicing factors, and cyclin-dependent kinases, this protein functions as a regulator of the pre-mRNA |

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| | splicing process, as well as in inducing apoptosis by modulating the expression of apoptotic and antiapoptotic proteins. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2011], |
| **matters needing attention** | Avoid repeated freezing and thawing! |
| **Usage suggestions** | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

## Products Images