



CDK13 Monoclonal Antibody

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| Catalog No | YP-mAb-06439 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | WB |
| Gene Name | CDK13 CDC2L CDC2L5 CHED KIAA1791 |
| Protein Name | Cyclin-dependent kinase 13 (EC 2.7.11.22) (EC 2.7.11.23) (CDC2-related protein kinase 5) (Cell division cycle 2-like protein kinase 5) (Cell division protein kinase 13) (hCDK13) (Cholinesterase-relate |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 650-730 |
| Specificity | CDK13 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 | 166kD |
| Cell Pathway | Nucleus speckle . |
| Tissue Specificity | Expressed in fetal brain, liver, muscle and in adult brain. Also expressed in neuroblastoma and glioblastoma tumors. |
| Function | similarity:Belongs to the protein kinase superfamily., |
| Background | The protein encoded by this gene is a member of the cyclin-dependent serine/threonine protein kinase family. Members of this family are well known for their essential roles as master switches in cell cycle control. The exact function of this protein has not yet been determined, but it may play a role in mRNA processing and may be involved in regulation of hematopoiesis. Alternatively spliced transcript variants have been described.[provided by RefSeq, Dec 2009], |
| 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