

Summary

| Production Name | Phospho-Cyclin B1 (Ser126) Rabbit Monoclonal Antibody | |
|-----------------|---|--|
| Description | Recombinant Rabbit Monoclonal antibody | |
| Host | Rabbit | |
| Application | WB,IP | |
| Reactivity | Human | |

Performance

| Conjugation | Unconjugated |
|--------------|---|
| Modification | Phosphorylated |
| lsotype | lgG |
| Clonality | Monoclonal Antibody |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw |
| | cycles. |
| Buffer | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% |
| | BSA |
| Purification | Affinity Purified |

Immunogen

| Gene Name | CCNB1 |
|-------------------|--|
| Alternative Names | CCNB1; CCNB; G2/mitotic-specific cyclin-B1 |
| Gene ID | 891 |
| SwissProt ID | P14635 |

Application

| Dilution Ratio | WB: 1/500-1/1000 IP: 1/20 |
|------------------|--|
| Molecular Weight | Calculated MW: 48 kDa; Observed MW: 55 kDa |



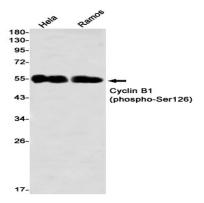
Background

Essential for the control of the cell cycle at the G2/M (mitosis) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases.

Research Area

Cell Biology

Image Data



Western blot analysis of Cyclin B1 (Phospho-Ser126) in Hela, Ramos lysates using Phospho-Cyclin B1 (Ser126) antibody.

Note

For research use only.