

Recombinant

DGRmAb®

## Phospho-Cyclin B1 (Ser126) (DGR31322) Rabbit mAb

db12353

Package : 10μL 20μL 50μL 100μL

**Product Name** : Phospho-Cyclin B1 (Ser126) (DGR31322) Rabbit mAb**Cat.No.:** db12353**Synonyms** : CCNB**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). The encoded protein is necessary for proper control of the G2/M transition phase of the cell cycle. [provided by RefSeq, Aug 2017]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Ser126 of human Cyclin B1

**Gene ID**

891

**Swiss Prot**

P14635

**Synonyms**

CCNB

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

48 kDa

**Observed MW**

55 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31322

**Isotype**

IgG

**Purity**

Affinity Purification

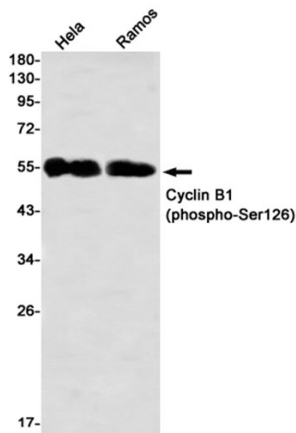
**Conjugation**

Un-conjugated

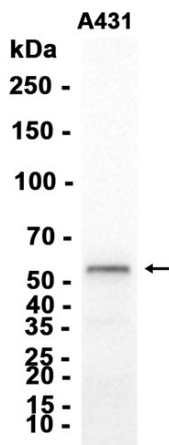
**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Cyclin B1 (phospho-Ser126) in HeLa,Ramos using Cyclin B1 (phospho-Ser126) antibody(1:1000 diluted)



Western blot analysis of extracts from A431 cells using db12353 at 1:1000.