

# Cyclin B1 (phospho Ser126) Polyclonal Antibody

Catalog # AP67011

### **Product Information**

**Application** WB, IHC-P **Primary Accession** P14635

**Reactivity** Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 48337

## **Additional Information**

Gene ID 891

Other Names CCNB1; CCNB; G2/mitotic-specific cyclin-B1

**Dilution** WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

## **Protein Information**

Name CCNB1

**Synonyms** CCNB

**Function** Essential for the control of the cell cycle at the G2/M (mitosis) transition.

**Cellular Location** Cytoplasm. Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center,

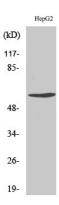
centrosome

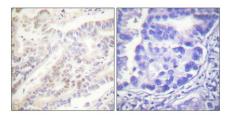
## **Background**

Essential for the control of the cell cycle at the G2/M (mitosis) transition.

### **Images**

Western Blot analysis of various cells using Phospho-Cyclin B1 (S126) Polyclonal Antibody





Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

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