

### **Product datasheet for TA383906**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Ccnb1 Rabbit Monoclonal Antibody [Clone ID: R08-9B7]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R08-9B7
Applications: IF, WB

Recommended Dilution: WB: 1/1000

ICC/IF: 1/100

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of mouse Cyclin B1

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 48 kDa; Observed MW: 55 kDa

Gene Name: cyclin B1

Database Link: P24860

**Background:** Swiss-Prot Acc.P24860.Essential for the control of the cell cycle at the G2/M (mitosis)

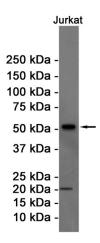
transition.

Synonyms: CCNB

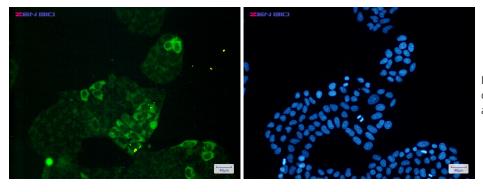




# **Product images:**



Western blot analysis of Cyclin B1 in Jurkat lysates using Cyclin B1 antibody.



Immunocytochemistry of Cyclin B1(green) in Hela cells using Cyclin B1 Rabbit mAb at dilution 1/50, and DAPI(blue)