## Cyclin B1 (Ab-147) Antibody [#B0635]

Catalog Number:B0635Concentration:1mg/mlSwiss-Prot No.:P14635

Other Names: CCN-2, CCNB, CCNB1, CCNB1-RS1, CYCB, CYCB1, G2/mitotic-specific cyclin B1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Cyclin

B1 around the phosphorylation site of serine 147 (A-F-S<sup>P</sup>-D-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Specificity:** Cyclin B1 (Ab-147) antibody detects endogenous levels of total Cyclin B1 protein.

Reactivity: Human, Mouse

**Applications:** WB: 1:500~1:1000 ELISA: 1:5000

References: Catherine A. Rugg, AACR Meeting Abstracts, Apr 2005; 2005: 1047.

Jianping Gong, Cancer Res., Aug 1994; 54: 4285 - 4288.

Lourdes A. Gomez, Mol. Cancer Ther., May 2007; 6: 1534 - 1543.

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