Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cyclin B1 (Phospho-Ser147) Antibody

Catalog Number: A0635

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Cyclin B1 around the phosphorylation site of Ser147. AA

range:121-170

Concentration: 1 mg/ml
Gene Name: CCNB1

Other Name: CCNB1; CCNB; G2/mitotic-specific cyclin-B1

G2/mitotic-specific cyclin-B1

Human Swiss Prot No.: P14635

Protein Name:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-Cyclin B1 (S147) Polyclonal Antibody detects endogenous

levels of Cyclin B1 protein only when phosphorylated at S147.

Storage and Stability: -20°C/1 year