Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: p27 (Phospho-Thr198) Antibody

Catalog Number: A0965

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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 p27 Kip1 around the phosphorylation site of Thr198. AA

range:149-198

Concentration: 1 mg/ml
Gene Name: CDKN1B

Protein Name: Cyclin-dependent kinase inhibitor 1B

Other Name: CDKN1B; KIP1; Cyclin-dependent kinase inhibitor 1B; Cyclin-dependent

kinase inhibitor p27; p27Kip1

Human Swiss Prot No.: P46527

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

azide.

Specificity: Phospho-p27 (T198) Polyclonal Antibody detects endogenous levels of

p27 protein only when phosphorylated at T198.

Storage and Stability: -20°C/1 year