Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rb (Phospho-Ser249) Antibody

Catalog Number: A0982

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, ELISA

Dilutions: Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. 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 Retinoblastoma around the phosphorylation site of Ser249. AA

range:221-270

Concentration: 1 mg/ml

Gene Name: RB1

Protein Name: Retinoblastoma-associated protein

Other Name: RB1; Retinoblastoma-associated protein; p105-Rb; pRb; Rb; pp110

Human Swiss Prot No.: P06400

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

azide.

Specificity: Phospho-Rb (S249) Polyclonal Antibody detects endogenous levels of

Rb protein only when phosphorylated at S249.

Storage and Stability: -20°C/1 year