Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Rb (Phospho-Ser807) Antibody

Catalog Number: A7210

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 Retinoblastoma around the phosphorylation site of Ser807. AA

range:781-830

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 (S807) Polyclonal Antibody detects endogenous levels of

Rb protein only when phosphorylated at S807.

Storage and Stability: -20°C/1 year