## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Rb (Phospho-Ser612) Antibody

Catalog Number: A0983

Reactivity: Human, Rat, Mouse

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

**Dilutions:** Immunohistochemistry: 1/100 - 1/300. 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:** Synthesized phospho-peptide around the phosphorylation site of human

Rb (phospho Ser612)

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 (S612) Polyclonal Antibody detects endogenous levels of

Rb protein only when phosphorylated at S612.

Storage and Stability: -20°C/1 year