

## **Antibodies Product Datasheet**

| Product Name:          | Rb (Phospho-Ser608) Antibody   |
|------------------------|--|
| Catalog Number:        | A8059  |
| Reactivity:            | Human, Mouse, Rat  |
| Applications:          | WB, IHC-p, IF(paraffin section), ELISA   |
| Dilutions:             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>ELISA: 1/40000. Not yet tested in other applications.                          |
| Modification:          | Phospho Specific   |
| Source:                | Polyclonal Rabbit  |
| Purification:          | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.                            |
| Immunogen:             | The antiserum was produced against synthesized peptide derived from human Retinoblastoma around the phosphorylation site of Ser608. AA range:581-630 |
| 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 (S608) Polyclonal Antibody detects endogenous levels of Rb protein only when phosphorylated at S608.                                      |
| Storage and Stability: | -20°C/1 year   |