

# **RB1** Antibody

## **Product description:**

Formulation: Lyophilized anti-RB1 antibody purified by peptide affinity column containing 0.5% BSA and 0.02% NaN<sub>3</sub> Catalog No.: E300968 Size: 100ug/200ul

### Source:

Rabbit polyclonal RB1<sup>(1)</sup> antibody was raised against a 14 amino acid peptide from near the C terminal residues of human RB1 protein.

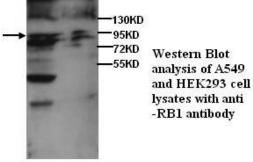
### **Species Reactivity:**

Human Not yet tested in other species.

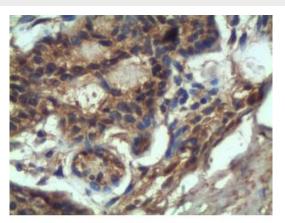
### **Application:**

For research use only Peptide ELISA titer: 1:20,000 Western blot analysis: 1:250-1,000 Immunohistochemistry: 1:50-200 Optimal dilutions/concentrations should be determined by the end user.

A549 HEK293







Immunohistochemical staining of formalinfixed paraffin-embedeed breast cancer showing nucleus staining with anti-RB1 antibody dilution: 1:100

### **Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.

### **Reference:**

(1) Hogg, A., Onadim, Z., Baird, P.N. Detection of heterozygous mutations in the RB1 gene in retinoblastoma patients using single-strand conformation polymorphism analysis and polymerase chain reaction sequencing Oncogene 1992: 7 (7), 1445-1451