

Rabbit anti Rb (pSer795)

Catalog Number: pAP11130

Amount: 100µl (for 10 Western Blotting)

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Rb

around the phosphorylation site of serine 795 (P-S-S^P-P-L).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: Rb (phospho-Ser795) antibody detects endogenous levels of Rb only when phosphorylated

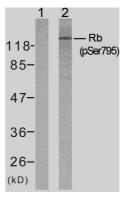
at serine 795.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000 **Swiss-Prot No.:** P06400

References: Rubin SM, et al. (2005) Cell.123 (6): 1093-1106.

Wallick CJ, et al. (2005) Oncogene.24 (36): 5606-5618. Leibundgut K, et al. (2005) Stem Cells. 23(7):1002-1011. Roesch A, et al. (2005) Mod Pathol.18 (4): 565-572.



Serum 0 20 hrs

Western blot analysis of extracts from K562 cells untreated or treated with 10% serum after 48 hours of starvation, using Rb (phospho-Ser795) antibody (pAP11130).

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