

Rb (phospho Ser795) antibody

Cat. No. GTX38604

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 106 kDa. ([Note](#))

Product Note This antibody detects endogenous levels of Rb only when phosphorylated at serine 795.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
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	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



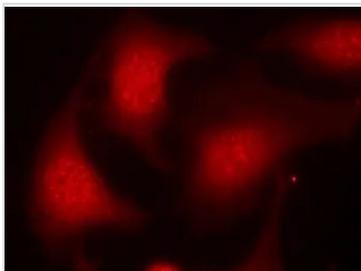
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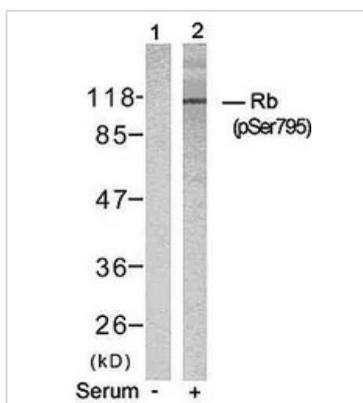
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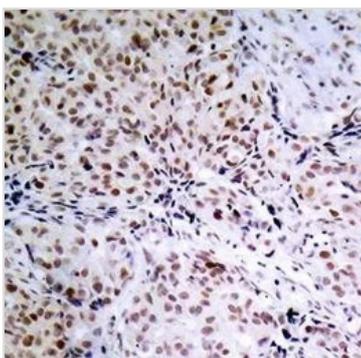
DATA IMAGES

**GTX38604 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX38604 Rb (phospho Ser795) antibody.

**GTX38604 WB Image**

WB analysis of extracts from K562 cells untreated (lane 1) or treated with serum (lane 2) using GTX38604 Rb (phospho Ser795) antibody.

**GTX38604 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTX38604 Rb (phospho Ser795) antibody.



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