

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

Product 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. (<u>Note</u>)	

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



For full product information, images and publications, please visit our <u>website</u>.

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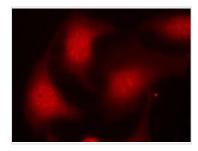


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

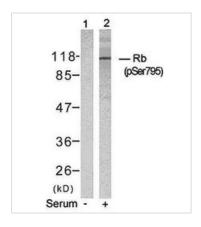
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DATA IMAGES



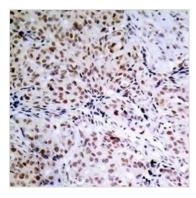
GTX38604 ICC/IF Image

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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