

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



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

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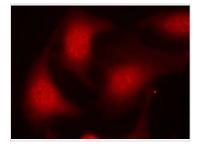


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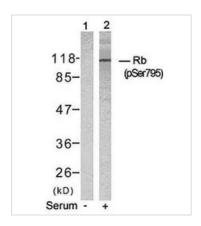
#### DATA IMAGES

Note



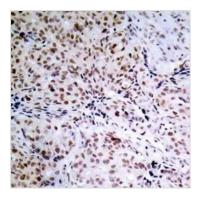
#### GTX38604 ICC/IF Image

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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