

Rb (phospho Thr821) antibody [24A7]

Cat. No. GTX00682

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ELISA
Reactivity	Human

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	~1 μg/ml
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW 106 kDa. (Note)

Properties	
Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
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	A synthetic peptide containing phospho-Thr821 of human Rb
Purification	Purified IgG
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2025 / 09 / 17 Page 1 of 2



DATA IMAGES



GTX00682 WB Image

WB analysis of various samples using GTX00682 Rb (phospho Thr821) antibody [24A7]. The cell extract were immuno-precipitated with anti-Myc antibody and then analyzed by Western Blot with GTX00682 Rb (phospho Thr821) antibody [24A7].

Lane 1: H1299 overexpressing Myc-tagged wild-type Rb Lane 2: H1299 overexpressing Myc-tagged Rb (S795A)

Lane 3: H1299 overexpressing Myc-tagged Rb (T821A).



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Date 2025 / 09 / 17 Page 2 of 2