

Rb (phospho Ser780) antibody

Cat. No. GTX78952

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

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 106 kDa. (Note)

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	Batch dependent (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 780 (T-L-Sp-P-I).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
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.

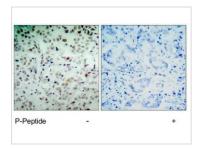


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 09 / 17 Page 1 of 2

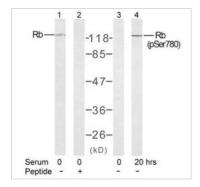


DATA IMAGES



GTX78952 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX78952 Rb (phospho Ser780) antibody.



GTX78952 WB Image

WB analysis of K562 cells untreated or treated with 10% serum (after 48 hours of starvation) lysates using GTX78952 Rb (phospho Ser780) antibody (Lane 3 and 4) and Rb antibody (Lane 1 and 2).



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

Date 2025 / 09 / 17 Page 2 of 2