

RPA32 antibody [MA34]

Cat. No. GTX15783

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100-1:1000
IHC-P	1:10-1:100
Not tested in other applications.	

Calculated MW 29 kDa. (<u>Note</u>)

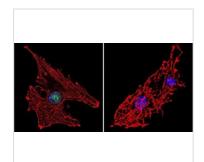
Properties	
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	RPA p34 subunit isolated from HeLa cells.
Purification	Protein G purified
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 website.

Date 2025 / 12 / 16 Page 1 of 2

DATA IMAGES



GTX15783 ICC/IF Image

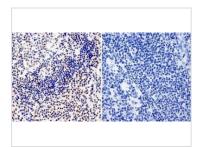
ICC/IF analysis of C6 cells using GTX15783 RPA32 antibody [MA34]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue: Nuclei Red: Actin

Fixation: formaldehyde

Dilution: 1:200 overnight at 4°C



GTX15783 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX15783 RPA32 antibody [MA34].

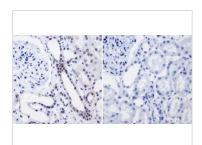
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:20



GTX15783 IHC-P Image

IHC-P analysis of human kidney tissue using GTX15783 RPA32 antibody [MA34].

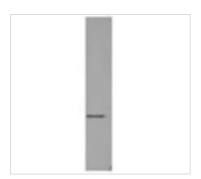
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:20



GTX15783 WB Image

WB analysis of purified RPA protein using GTX15783 RPA32 antibody [MA34].



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 2 of 2