RPA70 antibody [C1C3]

Cat. No. GTX108749

Host	Rabbit	Refer
Clonality	Polyclonal	* 1
lsotype	lgG	Packa
Application	WB, ICC/IF, IHC-P, IP	100 µ
Reactivity	Human, Mouse	

Reference (3)
★ 🚖 🚖 🚖 🌟 Review (1)
<mark>Package</mark> 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
ICC/IF	1:100-1:1000	
IHC-P	1:100-1:1000	
IP	1:100-1:500	
Net tested in other applications		

Not tested in other applications.

Calculated MW

68 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human RPA70. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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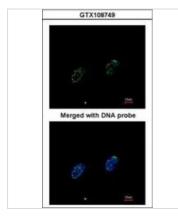


Note

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

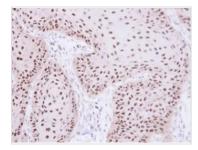
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DATA IMAGES



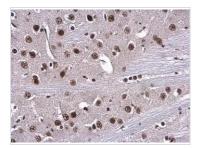
GTX108749 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using RPA 70 kDa subunit (GTX108749) antibody at 1:200 dilution.



GTX108749 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using RPA 70 kDa subunit (GTX108749) antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX108749 IHC-P Image

RPA70 antibody [C1C3] detects RPA1 protein at nucleus in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. RPA70 antibody [C1C3] (GTX108749) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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