

RPA70 antibody [C1C3]

Cat. No. GTX108749

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse

References (3)

★★★★★ Review (1)

Package

100 µl, 25 µl

Applications

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

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

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



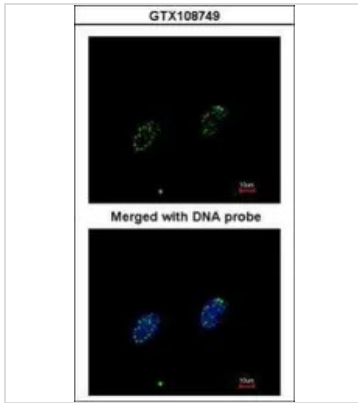
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Note

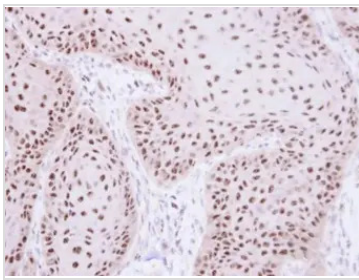
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DATA IMAGES



GTx108749 ICC/IF Image

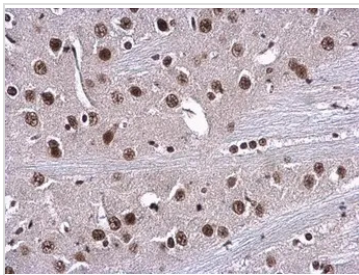
Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using RPA 70 kDa subunit (GTx108749) antibody at 1:200 dilution.



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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