RPA14 antibody [11.1]

Cat. No. GTX70238

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	WB, IHC-P, IP
Reactivity	Human, Mouse

Reference (2) Package 100 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1 - 2 μg/ml
IHC-P	1:100-1:1000
IP	0.1 - 2 μg/ml

Not tested in other applications.

Calculated MW 14 kDa. (<u>Note</u>)

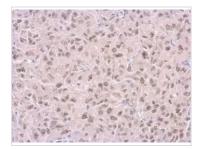
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No Preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length human RPA-14 expressed in E. coli
Purification	Protein G purified From tissue culture supernatant
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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DATA IMAGES

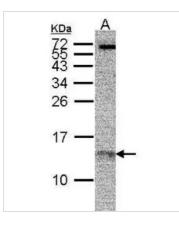


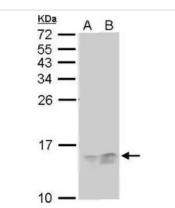
GTX70238 IHC-P Image

RPA14 antibody [11.1] detects RPA14 protein at nucleus on Mahlarvu xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded Mahlarvu xenograft. RPA14 antibody [11.1] (GTX70238) dilution: 1:200.

Antigen Retrieval: Trilogy[™] (EDTA based, pH 8.0) buffer, 15min





GTX70238 WB Image

Sample (30 ug of whole cell lysate) A: MCF7 15% SDS PAGE GTX70238 diluted at 1:500

GTX70238 WB Image

RPA14 antibody [11.1] detects RPA14 protein by Western blot analysis. A. 30 μg A549 whole cell lysate/extract B. 30 μg MCF-7 whole cell lysate/extract 15 % SDS-PAGE RPA14 antibody [11.1] (GTX70238) dilution: 1:1000



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