

RPSA antibody [N1C3]

Cat. No. GTX100831

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

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 33 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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RPSA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

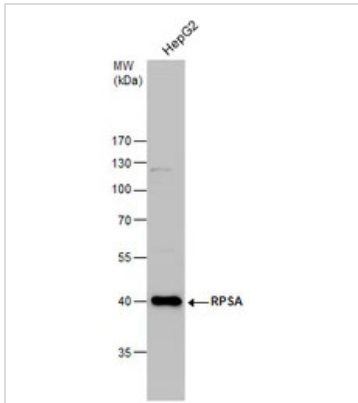
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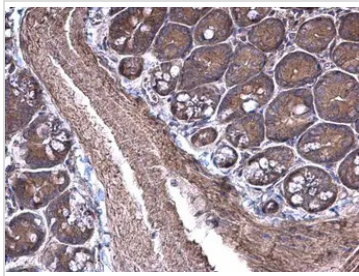
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DATA IMAGES



GTX100831 WB Image

RPSA antibody detects RPSA protein by Western blot analysis. Whole cell extracts (30 µg) was separated by 10 % SDS-PAGE, and blotted with RPSA antibody (GTX100831) diluted by 1:1000



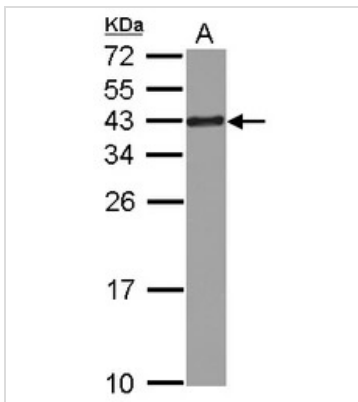
GTX100831 IHC-P Image

RPSA antibody [N1C3] detects RPSA protein at cytoplasm on mouse small intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse small intestine.

RPSA antibody [N1C3] (GTX100831) diluted at 1:500.

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



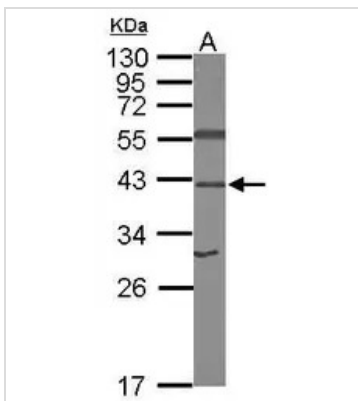
GTX100831 WB Image

Sample (30 ug of whole cell lysate)

A: Jurkat

12% SDS PAGE

GTX100831 diluted at 1:1000



GTX100831 WB Image

Sample (50 µg of whole cell lysate)

A: mouse brain

12% SDS PAGE

GTX100831 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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