

PP2A alpha antibody

Cat. No. GTX130434

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
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	Assay dependent
IP	1:100-1:500

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	1.06 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human PP2A alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

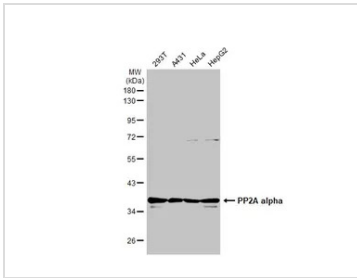
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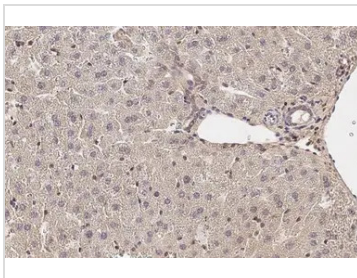
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DATA IMAGES



GTX130434 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PP2A alpha antibody (GTX130434) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



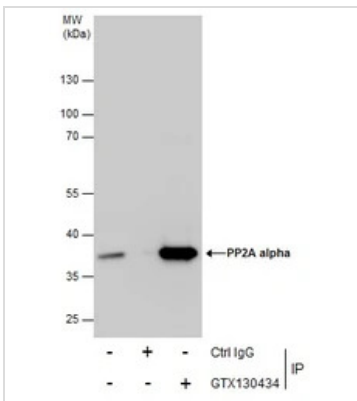
GTX130434 IHC-P Image

PP2A alpha antibody detects PP2A alpha protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

PP2A alpha stained by PP2A alpha antibody (GTX130434) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX130434 IP Image

Immunoprecipitation of PP2A alpha protein from 293T whole cell extracts using 5 µg of PP2A alpha antibody (GTX130434).

Western blot analysis was performed using PP2A alpha antibody (GTX130434).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



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