

USP7 antibody [GT6512]

Cat. No. GTX631109

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IP
Reactivity	Human

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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 128 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Recombinant protein encompassing a sequence within the N-terminus region of human USP7. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

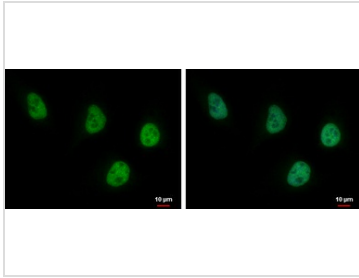
Note

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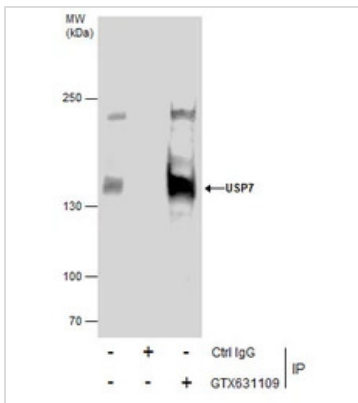
DATA IMAGES

GTX631109 ICC/IF Image

USP7 antibody [GT6512] detects USP7 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: USP7 protein stained by USP7 antibody [GT6512] (GTX631109) diluted at 1:500.

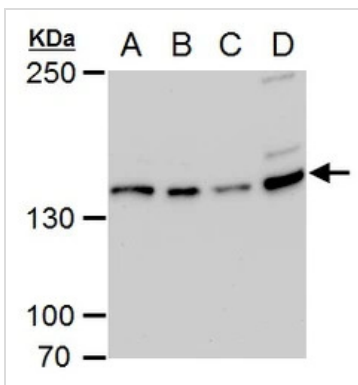
Blue: Hoechst 33342 staining.


GTX631109 IP Image

Immunoprecipitation of USP7 protein from HepG2 whole cell extracts using 5 µg of USP7 antibody [GT6512] (GTX631109).

Western blot analysis was performed using USP7 antibody [GT6512] (GTX631109).

EasyBlot anti-Mouse IgG (GTX221667-01) was used as a secondary reagent.


GTX631109 WB Image

USP7 antibody [GT6512] detects USP7 protein by western blot analysis.

A. 30 µg 293T whole cell extract

B. 30 µg A431 whole cell extract

C. 30 µg HeLa whole cell extract

D. 30 µg HepG2 whole cell extract

5 % SDS-PAGE

USP7 antibody [GT6512] (GTX631109) dilution: 1:1000



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