

PUF60 antibody [GT3510]

Cat. No. GTX629885

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

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	Recombinant protein encompassing a sequence within the center region of human PUF60. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

Note

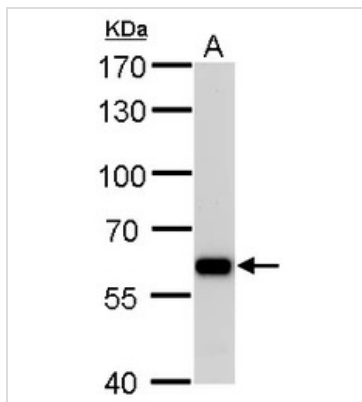
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DATA IMAGES



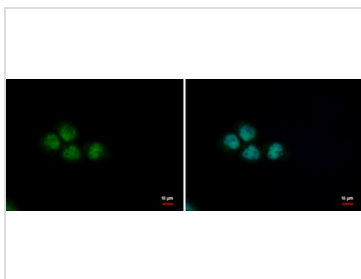
GTX629885 WB Image

PUF60 antibody [GT3510] detects PUF60 protein by Western blot analysis.

A. 50 µg rat brain lysate/extract

7.5 % SDS-PAGE

PUF60 antibody [GT3510] (GTX629885) dilution: 1:1000



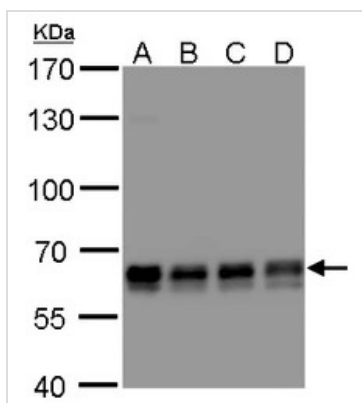
GTX629885 ICC/IF Image

PUF60 antibody [GT3510] detects PUF60 protein at nucleus by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: PUF60 protein stained by PUF60 antibody [GT3510] (GTX629885) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTX629885 WB Image

PUF60 antibody [GT3510] detects PUF60 protein by Western blot analysis.

A. 30 µg 293T whole cell lysate/extract

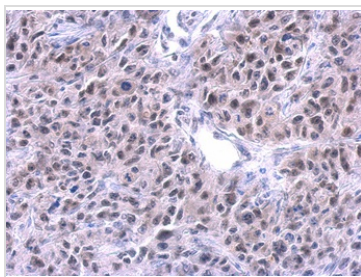
B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract

D. 30 µg HepG2 whole cell lysate/extract

7.5 % SDS-PAGE

PUF60 antibody [GT3510] (GTX629885) dilution: 1:5000



GTX629885 IHC-P Image

PUF60 antibody [GT3510] detects PUF60 protein at on SAS xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded SAS xenograft.

PUF60 antibody [GT3510] (GTX629885) dilution: 1:100.

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



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