

# PUF60 antibody [GT3510]

# Cat. No. GTX629885

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package  $100~\mu l, 25~\mu l$ 

# **Applications**

#### **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. ( <u>Note</u> )

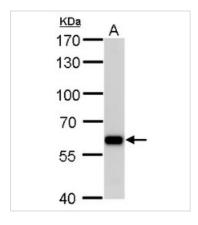
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PUF60. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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



### GTX629885 WB Image

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

A. 50 µg rat brain lysate/extract

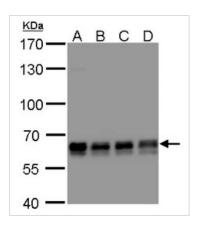
7.5 % SDS-PAGE

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

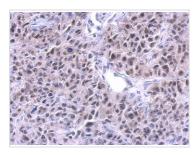
B. 30 µg A431 whole cell lysate/extract

C. 30  $\mu g$  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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