

## TUFM antibody [N3C3]

## Cat. No. GTX101764

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

References ( 2 )

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
IP	1:100-1:500
PLA	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 40% Glycerol
Preservative	0.01% Thimerosal
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 TUFM. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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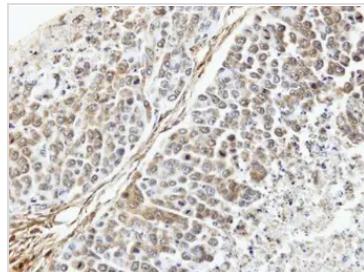
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**Note**

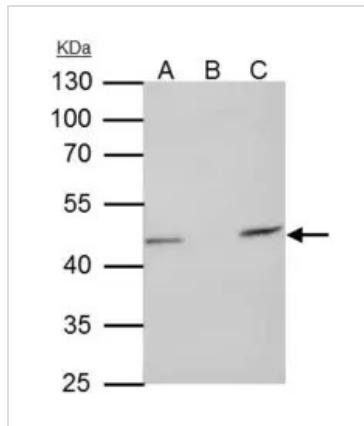
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## DATA IMAGES

**GTx101764 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded SNU16 xenograft, using TUFM(GTx101764) antibody at 1:100 dilution.

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

**GTx101764 IP Image**

TUFM antibody [N3C3] immunoprecipitates TUFM protein in IP experiments.

IP samples: HepG2 whole cell extract

A. 35 µg HepG2 whole cell extract

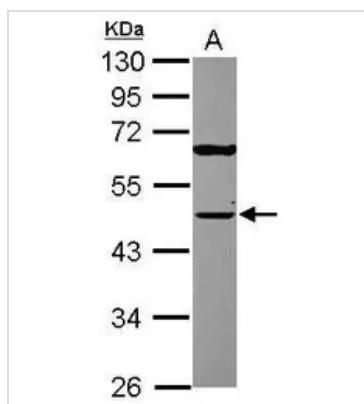
B. Control with 4 µg of preimmune Rabbit IgG

C. Immunoprecipitation of TUFM protein by 4 µg TUFM antibody [N3C3] (GTx101764)

10 % SDS-PAGE

The immunoprecipitated TUFM protein was detected by TUFM antibody [N3C3] (GTx101764) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTx221666-01) was used as a secondary reagent]

**GTx101764 WB Image**

Sample (30 µg of whole cell lysate)

A: A431 (GTx27909)

10% SDS PAGE

GTx101764 diluted at 1:2000



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