

TMF1 antibody

Cat. No. GTX118431

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 123 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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 TMF1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

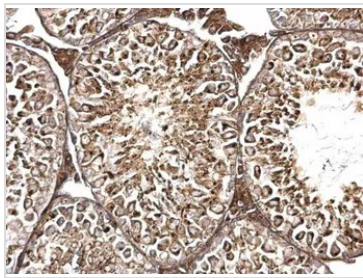
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DATA IMAGES



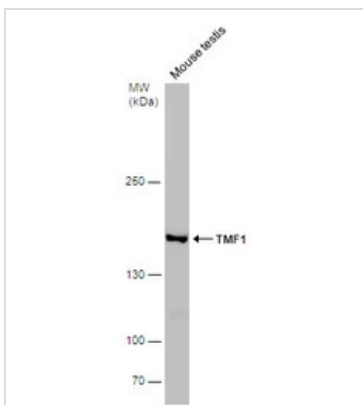
GTX118431 IHC-P Image

TMF1 antibody detects TMF1 protein at golgi on mouse testis by immunohistochemical analysis.

Sample: Paraffin-embedded mouse testis.

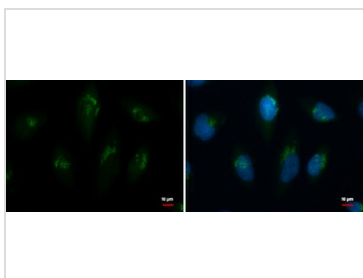
TMF1 antibody (GTX118431) dilution: 1:500.

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



GTX118431 WB Image

Mouse tissue extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with TMF1 antibody (GTX118431) diluted at 1:500.



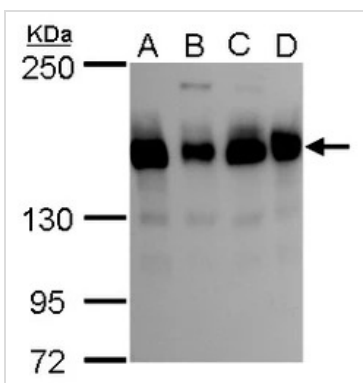
GTX118431 ICC/IF Image

TMF1 antibody detects TMF1 protein at Golgi apparatus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde/PBS for 15 min.

Green: TMF1 protein stained by TMF1 antibody (GTX118431) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTX118431 WB Image

TMF1 antibody detects TMF1 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

5 % SDS-PAGE

TMF1 antibody (GTX118431) dilution: 1:1000



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