GTF2H1 antibody [N1C1]

Cat. No. GTX111804

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human

Package

100 µl, 25 µl

APPLICATION

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
Not tested in other applications.	

Calculated MW

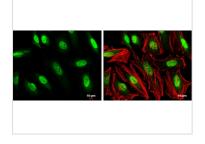
62 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 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 GTF2H1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.



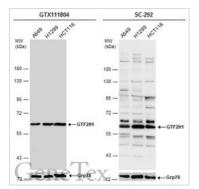
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



GTX111804 ICC/IF Image

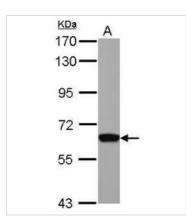
GTF2H1 antibody [N1C1] detects GTF2H1 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GTF2H1 stained by GTF2H1 antibody [N1C1] (GTX111804) diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:100. Scale bar= 10µm.



GTX111804 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membranes were blotted with GTF2H1 antibody [N1C1] (GTX111804) diluted at 1:1000 and competitor's antibody (SC-292) diluted by 1:200.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX111804 WB Image

Sample (30 ug of whole cell lysate) A: HepG2 7.5% SDS PAGE GTX111804 diluted at 1:1000



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