

## NUP107 antibody

## Cat. No. GTX116664

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 106 kDa. ( [Note](#) )

## Properties

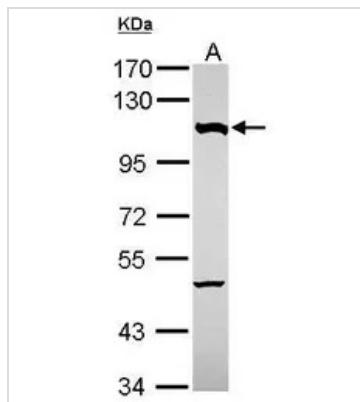
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.44 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human NUP107. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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



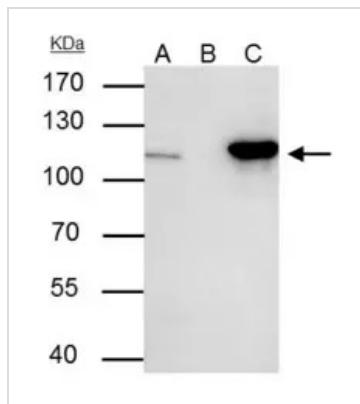
## GTX116664 WB Image

Sample (30 ug of whole cell lysate)

A: Hela

7.5% SDS PAGE

GTX116664 diluted at 1:1000



## GTX116664 IP Image

NUP107 antibody immunoprecipitates NUP107 protein in IP experiments. IP Sample: 293T whole cell lysate/extract A : 30  $\mu$ g whole cell lysate/extract of NUP107 protein expressing 293T cells B : Control with 3  $\mu$ g of pre-immune rabbit IgG C : Immunoprecipitation of NUP107 by 3  $\mu$ g of NUP107 antibody (GTX116664) 7.5% SDS-PAGE The immunoprecipitated NUP107 protein was detected by NUP107 antibody (GTX116664) diluted at 1 : 500. EasyBlot anti-rabbit IgG (HRP) (GTX221666-01) was used as a secondary reagent.



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