

NUP107 antibody

Cat. No. GTX116664

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human

Reference (1)
 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
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

Note

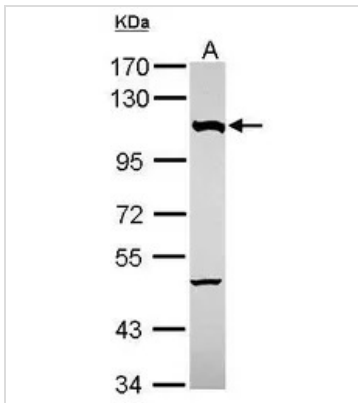
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DATA IMAGES



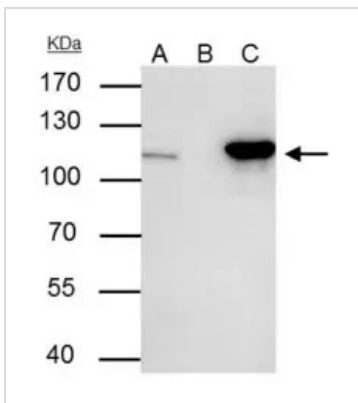
GTx116664 WB Image

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 µg whole cell lysate/extract of NUP107 protein expressing 293T cells B : Control with 3 µg of pre-immune rabbit IgG C : Immunoprecipitation of NUP107 by 3 µg 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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