

## NAGLU antibody [N3C1], Internal

## Cat. No. GTX114569

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 82 kDa. ([Note](#))

## Properties

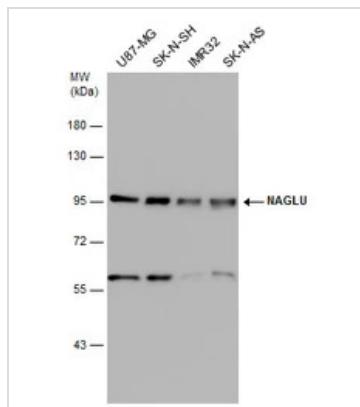
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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 NAGLU. 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.



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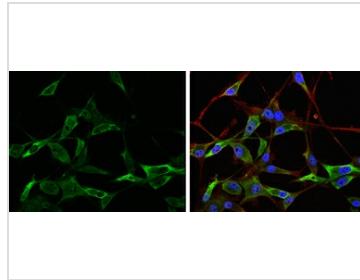
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## DATA IMAGES



## GTX114569 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NAGLU antibody [N3C1], Internal (GTX114569) diluted at 1:1000.



## GTX114569 ICC/IF Image

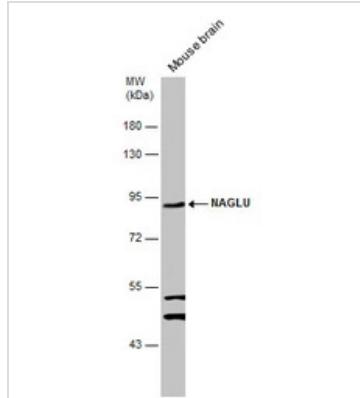
NAGLU antibody [N3C1], Internal detects NAGLU protein at cytoplasm by immunofluorescent analysis.

Sample: U-87 MG cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: NAGLU protein stained by NAGLU antibody [N3C1], Internal (GTX114569) diluted at 1:200.

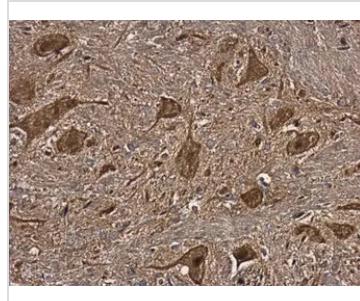
Red: beta Tubulin 3/TUJ1 protein stained by beta Tubulin 3/TUJ1 antibody (GTX631836) diluted at 1:200.

Blue: Hoechst 33342 staining.



## GTX114569 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with NAGLU antibody [N3C1], Internal (GTX114569) diluted at 1:1000.



## GTX114569 IHC-P Image

NAGLU antibody [N3C1], Internal detects NAGLU protein at cytoplasm in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

NAGLU antibody [N3C1], Internal (GTX114569) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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