

# **GALNS** antibody

# Cat. No. GTX110237

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

Reference (1) Package 100 μΙ, 25 μΙ

# 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
IHC-P	1:100-1:1000
Not tested in other applications	

**Calculated MW** 58 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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 GALNS. 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.

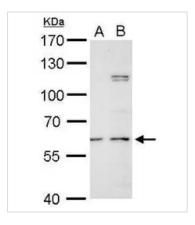


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# DATA IMAGES



## GTX110237 WB Image

GALNS antibody detects GALNS protein by western blot analysis.

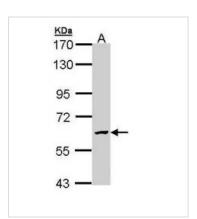
A. 30 µg PC-12 whole cell lysate/extract

B. 30 μg Rat2 whole cell lysate/extract

7.5% SDS-PAGE

GALNS antibody (GTX110237) dilution: 1:500

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX110237 WB Image

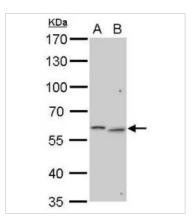
Sample (30 µg of whole cell lysate)

A: H1299

7.5% SDS PAGE

GTX110237 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX110237 WB Image

GALNS antibody detects GALNS protein by western blot analysis.

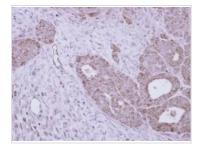
A. 30 µg Neuro2A whole cell lysate/extract

B. 30  $\mu g$  C2C12 whole cell lysate/extract

7.5% SDS-PAGE

GALNS antibody (GTX110237) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX110237 IHC-P Image

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using GALNS(GTX110237) antibody at 1:100 dilution.

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



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