

Neurologin 3 antibody [GT65]

Cat. No. GTX641603

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 120 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of rat Neurologin 3.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

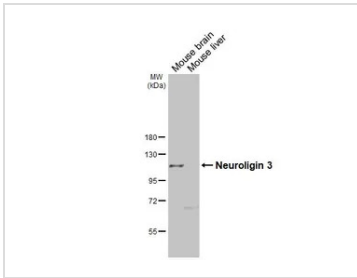
Note

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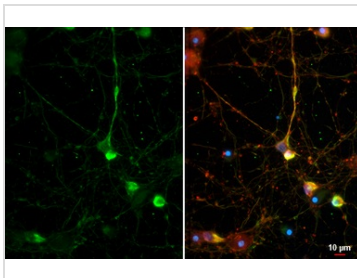
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DATA IMAGES

GTx641603 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Neuroigin 3 antibody [GT65] (GTx641603) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTx213111-01) was used to detect the primary antibody.


GTx641603 ICC/IF Image

Neuroigin 3 antibody [GT65] detects Neuroigin 3 protein by immunofluorescent analysis.

Sample: DIV9 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Neuroigin 3 stained by Neuroigin 3 antibody [GT65] (GTx641603) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1 stained by beta Tubulin 3/ Tuj1 antibody (GTx130245) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).



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