

NF-H antibody

Cat. No. GTX30665

| Host | Chicken | |
|--------------|-------------------------------------|--|
| Clonality | Polyclonal | |
| Isotype | IgY | |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr | |
| Reactivity | Human, Mouse, Rat, Bovine, Cat, Pig | |

Package 50 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:5000 - 1:10000 |
| ICC/IF | 1:1000 - 1:10000 |
| IHC-P | 1:1000 - 1:10000 |
| IHC-Fr | 1:1000 - 1:10000 |

Not tested in other applications.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.02% Sodium azide |
| 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 | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | Neurofilament Heavy protein purified from bovine spinal cord |
| Purification | Ammonium sulfate precipitation |
| 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. |

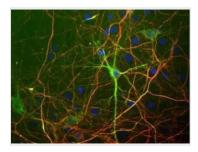


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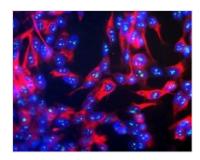


DATA IMAGES



GTX30665 ICC/IF Image

ICC/IF analysis of mixed rat neuron/glia cell cultures using GTX30665 NF-H antibody (green) and Neurofilament Heavy (NF-H) antibody (red).

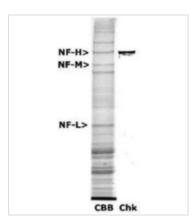


GTX30665 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX30665 NF-H antibody.

Green: Fibrillarin Red: primary antibody

Blue: DAPI

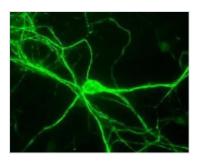


GTX30665 WB Image

WB analysis of rat spinal cord tissue lysate using GTX30665 NF-H antibody.

Lane 1: Coomassie Brilliant Blue stained

Lane 2: Primary antibody



GTX30665 ICC/IF Image

ICC/IF analysis of rat neuron cells using GTX30665 NF-H antibody.



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