NF-H antibody [NF-01]

Cat. No. GTX27795

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Bovine, Pig

References (2)
Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Product Note	This antibody recognizes a phosphorylated epitope on heavy neurofilament protein (210 kDa) of various species. Antibodies to the various neurofilament subunits are very useful cell type markers since the proteins are among the most abundant of the nervous system, are expressed only in neurons and are biochemically very stable.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pellet of porcine brain cold-stable proteins after depolymerization of microtubules.
Purification	Protein A purified
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.

For full product information, images and publications, please visit our website.

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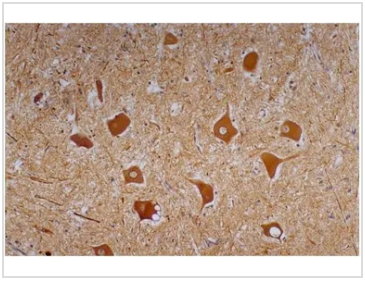
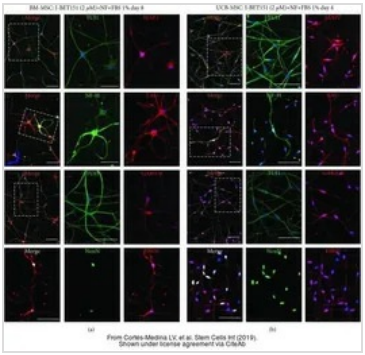
DATA IMAGES



GTX27795 IHC-P Image

IHC-P analysis of human cerebellum tissue using GTX27795 NF-H antibody [NF-01].



GTX27795 ICC/IF Image

The data was published in the journal Stem Cells Int in 2019. PMID: 31065279

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