

NF-H antibody [RT97]

Cat. No. GTX74884

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat, Chicken, Pig

References (1)

Package

40 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1/50-1/100
IHC-Fr	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Product Note

GTX74884 recognises the 200kD neurofilament protein in a range of species. The antibody stains various tumours including pheochromocytoma, paraganglioma and ganglioneuroblastoma. It has also been demonstrated that GTX74884 also recognises a phosphorylation dependent epitope on microtubule associated protein 1B (MAP1B) and on Tau in Western blots. Reactivity of the antibody with MAP1B and Tau is not seen under the conditions for immunohistochemistry.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Triton X-100-insoluble rat brain protein.
Purification	Purified by hydrophobic interaction chromatography From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

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](#).