

## MAP1A antibody [HM-1]

Cat. No. GTX11264

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr, IP
Reactivity	Mouse, Rat

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-2µg/ml
IHC-P	1-2µg/ml
IHC-Fr	1-2µg/ml
IP	Assay dependent

Not tested in other applications.

**Calculated MW** 300 kDa. ( [Note](#) )

**Product Note** The antibody does not cross-react with other MAPs or tubulin. By immunohistochemical staining of brain tissue, the antibody shows selective labeling of neurons with stronger staining of axons than dendrites.

## Properties

Form	Liquid
Buffer	1.2% sodium acetate, 2mg BSA
Preservative	0.01mg 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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	rat brain microtubule-associated proteins (MAPs)
Purification	Purified IgG
Conjugation	Unconjugated



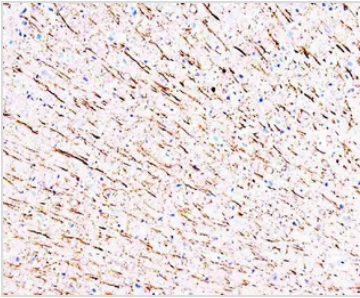
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## Note

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.

## DATA IMAGES



### GTX11264 IHC-P Image

IHC-P analysis of rat brain tissue using GTX11264 MAP1A antibody [HM-1].



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