

# MAP1A antibody [HM-1]

**Cat. No. GTX11264**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, IHC-Fr, IP
<b>Reactivity</b>	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

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



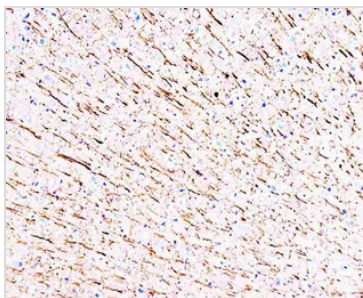
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## Note

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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