

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### MAP1A antibody [HM-1], IgG1, Unconjugated, Mouse, Monoclonal GTX11264

Article Name	MAP1A antibody [HM-1], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX11264
Supplier Catalog Number	GTX11264
Alternative Catalog Number	GTX11264-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	IHC-Fr, IHC-P, IP, WB
Species Reactivity	Mouse, Rat
Immunogen	rat brain microtubule-associated proteins (MAPs)
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[HM-1]
Molecular Weight	300
Isotype	IgG1

Sensitivity	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.
NCBI	<a href="#">25152</a>
UniProt	<a href="#">P34926</a>
Buffer	1.2% sodium acetate, 2mg BSA, 0.01mg Sodium azide.
Form	Liquid
Application Notes	WB: 0.5-2µg/ml. IHC-P: 1-2µg/ml. IHC-Fr: 1-2µg/ml. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.