

Anti-MAP2 (3B5) Mouse Monoclonal Antibody

Introduction

The exact function of MAP2 is unknown but MAPs may stabilize the microtubules against depolymerization. They also seem to have a stiffening effect on microtubules.

Product parameters

Alternative Names	Microtubule associated protein 2; MAP2A; MAP2B; MAP2C
Gene ID	4133
Gene Name	MAP2
SwissProt ID	P11137
Host	Mouse
Reactivity	Human, Mouse, Rat
Molecular Weight	-
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-2C2D11
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Synthetic Peptide of MAP2
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	IHC-P, ICC/IF
Dilution Ratio	IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



APEx BIO Technology
www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

