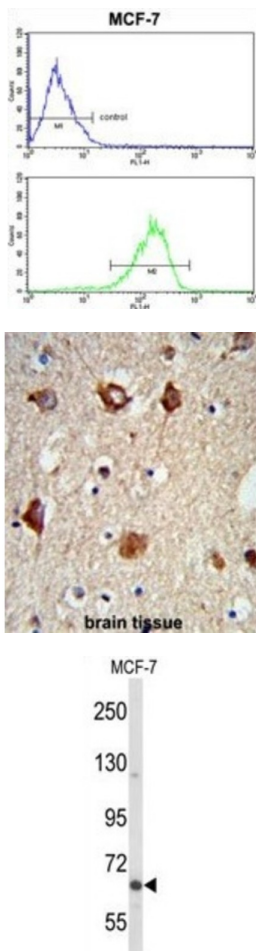


Microtubule Associated Protein 2 (MAP2) Antibody

Catalogue No.: abx031437



MAP2 encodes a protein that belongs to the microtubule-associated protein family. The proteins of this family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. The products of similar genes in rat and mouse are neuron-specific cytoskeletal proteins that are enriched in dendrites, implicating a role in determining and stabilizing dendritic shape during neuron development.

Target: Microtubule Associated Protein 2 (MAP2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, FCM

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 1.0.0
Revision date: 28 Jul 2025



Conjugation:	Unconjugated
Immunogen:	Human MAP2 recombinant protein.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P11137 (UniProt , ExPASy)
KEGG:	hsa:4133
String:	9606.ENSP00000353508
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only