

Anti-Human/Mouse/Rat MAP2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10721

3th Edition

Description: 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. It contains 3 Tau/MAP repeats. Phosphorylated at serine residues in K-X-G-S motifs by causing MAP/microtubule affinity-regulating kinase (MARK1 or MARK2), detachment from microtubules, and their disassembly.

Antigen: Synthetic peptide of mouse Map2

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: