

MAP2 (3B5) Mouse mAb (PBS Only)**db6438-PBS****Package : 可询价****Product Name :** MAP2 (3B5) Mouse mAb (PBS Only)**Cat.No.:** db6438-PBS**Synonyms :** Microtubule associated protein 2; MAP2A; MAP2B; MAP2C**Application :** IHC-P, ICC/IF**Reactivity :** Human, Mouse, Rat**Host species :** Mouse**Background**

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.

Immunogen

Synthetic Peptide of MAP2

Gene ID

4133

Swiss Prot

P11137

Synonyms

Microtubule associated protein 2; MAP2A; MAP2B; MAP2C

Reactivity

Human, Mouse, Rat

Application

IHC-P, ICC/IF

Host species

Mouse

Clonality

Monoclonal

Clonality No.

3B5-9D6-10E6

Isotype

IgG1

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

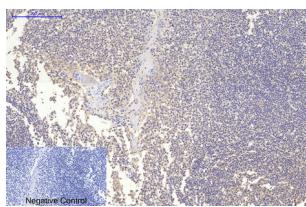
1 mg/mL

Formulation

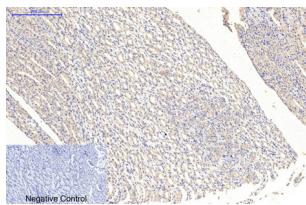
PBS Only

Storage Stability

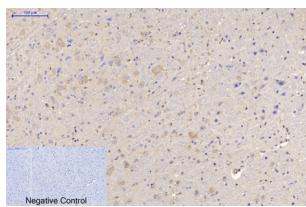
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



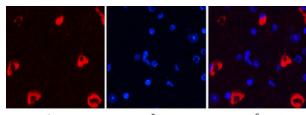
Immunohistochemistry analysis of paraffin-embedded Human Tonsil tissue using MAP2 (3B5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



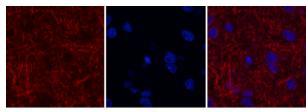
Immunohistochemical analysis of paraffin-embedded Human tonsils using MAP2 (3B5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



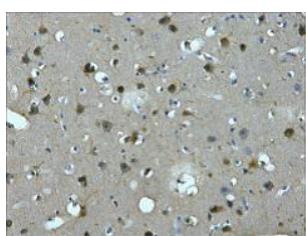
Immunohistochemistry analysis of paraffin-embedded mouse brain tissue using MAP2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunofluorescence analysis of MAP2 (3B5) in mouse brain tissue using MAP2 (3B5) antibody (red) and DAPI (blue).



Immunofluorescence analysis of MAP2 in rat brain using MAP2 antibody (red) and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human brain tissue using MAP2 (3B5) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.