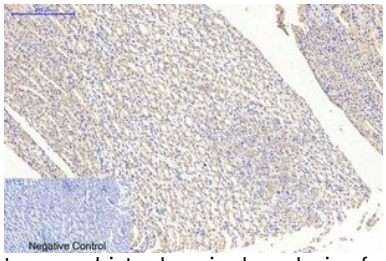
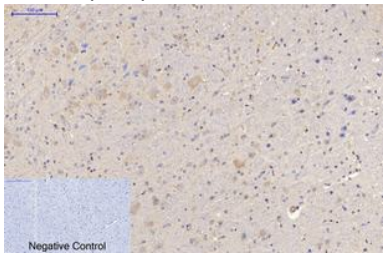
MAP2 (3B5) MOUSE MAB

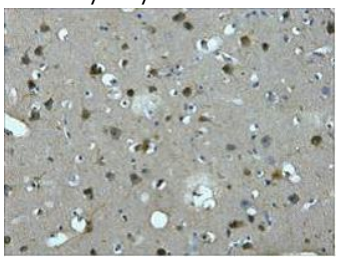
Cat.#: N261225
Product Name: Anti-MAP2 (3B5) Mouse Monoclonal Antibody
Synonyms: Microtubule associated protein 2; MAP2A; MAP2B; MAP2C
UNIPROT ID: P11137
Background: The exact function of MAP2 is unknown but MAPs may stabilize the microtubules against depolymerization. They also seem to have a stiffening effect on microtubules.
Immunogen: Synthetic Peptide of MAP2
Applications: IHC-P,ICC/IF
Recommended Dilutions: IHC: 1/50-1/100 IF: 1/50-1/200
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 3B5-9D6-10E6
MW: -
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human,Mouse,Rat
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: NeuroscienceyyyyyMature Neurons
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



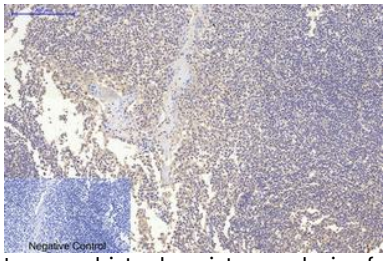
Immunohistochemical analysis of paraffin-embedded Human tonsils using MAP2 (3B5) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



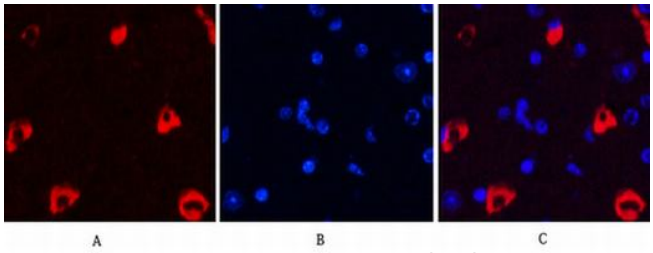
Immunohistochemistry analysis of paraffin-embedded mouse brain tissue using MAP2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



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.



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.



Immunofluorescence analysis of MAP2 (3B5) in mouse brain tissue using MAP2 (3B5) antibody(7D4)(red),and DAPI (blue).