Anti-MAP2 antibody (N-Term) (STJ98517)

STJ98517

GENERAL INFORMATION

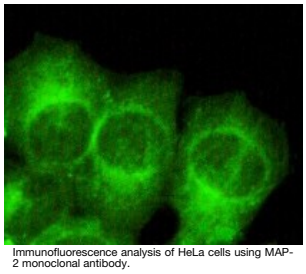
Product Type Primary antibodies
Short Description Mouse monoclonal antibody anti-Microtubule-Associated Protein 2 (N-Term) is suitable for use in Western Blot, Immunofluorescence and Immunocytochemistry research applications.
Applications WB, IF, ICC
Host/Source Mouse
Reactivity Human, Mouse, Rat, Bovine, Pig

PRODUCT PROPERTIES

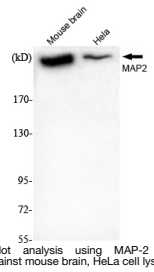
Clonality Monoclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range WB 1:1000-1:2000
IF 1:100-1:500
Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.
Isotype
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4133
Gene Symbol MAP2
Uniprot ID MTAP2_HUMAN
Immunogen Purified recombinant human MAP-2 (N-terminus) protein fragments expressed in E.coli.
Immunogen Region N-Term
Specificity MAP2 monoclonal antibody (Microtubule-Associated Protein 2) binds to endogenous Microtubule-Associated Protein 2 at the amino acid region N-Term.
Immunogen Sequence



Immunofluorescence analysis of HeLa cells using MAP-2 monoclonal antibody.



Western blot analysis using MAP-2 monoclonal antibody against mouse brain, HeLa cell lysate.

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