

Rabbit Map2 Polyclonal Antibody | anti-Map2 antibody

Map2 Antibody

CATALOG # AAA240224	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Map2; Polyclonal Antibody; Map2 Antibody; microtubule-associated protein 2; anti-Map2 antibody

PRODUCT SPECIFICATIONS

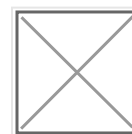
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-Map2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of mouse Map2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



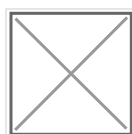
SDS-PAGE

Gel: 8+10+12%SDS-PAGE, Lysate: 50 ug, Lane: Human lymphoma tissue, Primary antibody: AAA240224(Map2 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 90 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240224(Map2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240224(Map2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-Map2 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	890810631
NCBI GeneID	17756
NCBI Accession #	NP_001297563.1
NCBI GenBank Nucleotide #	NM_001310634.1
UniProt Accession #	P20357; E9QLE1
Molecular Weight	199,132 Da
NCBI Official Full Name	microtubule-associated protein 2 isoform 3
NCBI Official Synonym Full Names	microtubule-associated protein 2
NCBI Official Symbol	Map2
NCBI Official Synonym Symbols	MAP-2; Mtap2; Mtap-2; repro4; G1-397-34
NCBI Protein Information	microtubule-associated protein 2
UniProt Protein Name	Microtubule-associated protein 2
UniProt Gene Name	Map2
UniProt Synonym Gene Names	Mtap2; MAP-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/map2-antibody-immunohistochemistry-western-blot-elisa/240224>