

Rabbit anti-Human, Mouse Microtubule Associated Protein 1A Polyclonal Antibody | anti-MAP1A antibody

Polyclonal Antibody to Microtubule Associated Protein 1A (MAP1A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20871	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

Microtubule Associated Protein 1A; Polyclonal Antibody; Polyclonal Antibody to Microtubule Associated Protein 1A (MAP1A); anti-MAP1A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.28mg/ml (varies by lot)
Applicable Applications for anti-MAP1A antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL;1:100-400 Immunohistochemistry: 5-20ug/mL;1:10-40 Immunocytochemistry: 5-20ug/mL;1:10-40 Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant MAP1A (Asp2552~Ser2759 (Accession # Q9QYR6)) expressed in E.coli .
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Heart Tissue;Primary Ab: 20ug/ml Rabbit Anti-Mouse MAP1A AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



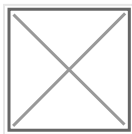
IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Testis Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P;Samples: Mouse Heart Tissue.



WB (Western Blot)
Western Blot:Sample: Mouse Brain Tissue.



WB (Western Blot)
Western Blot:Sample: Recombinant MAP1A, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	291045426
NCBI GeneID	17754
NCBI Accession #	NP_001166977.1
NCBI GenBank Nucleotide #	NM_001173506.1
NCBI Official Full Name	microtubule-associated protein 1A isoform 2
NCBI Official Synonym Full Names	microtubule-associated protein 1 A
NCBI Official Symbol	Map1a
NCBI Official Synonym Symbols	Mtap1; moth1; Mtap-1; Mtap1a; AI853608; 6330416M19Rik
NCBI Protein Information	microtubule-associated protein 1A
UniProt Protein Name	Microtubule-associated protein 1A
UniProt Gene Name	Map1a
UniProt Synonym Gene Names	Mtap1; Mtap1a; MAP-1A

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/microtubule-associated-protein-1a-antibody-westen-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20871>