

Rabbit MAP1A Polyclonal Antibody | anti-MAP1A antibody

MAP1A Polyclonal Antibody

CATALOG # AAA166701	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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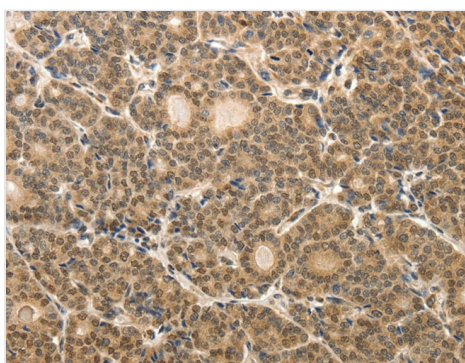
PRODUCT SYNONYMS

MAP1A; Polyclonal Antibody; MAP1A Polyclonal Antibody; MAP1L; MTAP1A; anti-MAP1A antibody

PRODUCT SPECIFICATIONS

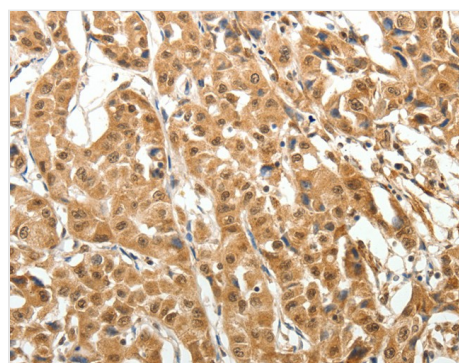
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	2803
Applicable Applications for anti-MAP1A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MAP1A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MAP1A Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MAP1A Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-MAP1A antibody	This gene encodes a protein that belongs to the microtubule-associated protein family. The proteins of this family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. The product of this gene is a precursor polypeptide that presumably undergoes proteolytic processing to generate the final MAP1A heavy chain and LC2 light chain. Expression of this gene is almost exclusively in the brain. Studies of the rat microtubule-associated protein 1A gene suggested a role in early events of spinal cord development.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	95147555
NCBI GeneID	4130
NCBI Accession #	NP_002364.5
NCBI GenBank Nucleotide #	NM_002373.5
Molecular Weight	305,671 Da
NCBI Official Full Name	microtubule-associated protein 1A
NCBI Official Synonym Full Names	microtubule-associated protein 1A
NCBI Official Symbol	MAP1A
NCBI Official Synonym Symbols	MAP1L; MTAP1A
NCBI Protein Information	microtubule-associated protein 1A; MAP-1A; proliferation-related protein p80
UniProt Protein Name	Microtubule-associated protein 1A
UniProt Gene Name	MAP1A
UniProt Synonym Gene Names	MAP1L; MAP-1A
UniProt Entry Name	MAP1A_HUMAN

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/map1a-antibody-immunohistochemistry-elisa/166701>