

Rabbit Microtubule Associated Protein 1B Polyclonal Antibody | anti-MAP1B antibody

Polyclonal Antibody to Microtubule Associated Protein 1B (MAP1B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145603	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

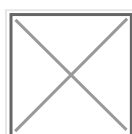
PRODUCT SYNONYMS

Microtubule Associated Protein 1B; Polyclonal Antibody; Polyclonal Antibody to Microtubule Associated Protein 1B (MAP1B); FUTSCH; MAP5; anti-MAP1B antibody

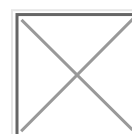
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MAP1B. It has been selected for its ability to recognize MAP1B in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN3, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	2468
Applicable Applications for anti-MAP1B antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MAP1B (Asp2203~Leu2464)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant MAP1B (Asp2203~Leu2464) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	171543853
NCBI GeneID	17755
NCBI Accession #	NP_032660.2
NCBI GenBank Nucleotide #	NM_008634.2
UniProt Accession #	P14873; E9QM11
Molecular Weight	270,255 Da
NCBI Official Full Name	microtubule-associated protein 1B
NCBI Official Synonym Full Names	microtubule-associated protein 1B
NCBI Official Symbol	Map1b
NCBI Official Synonym Symbols	LC1; MAP5; Mtap5; Mtap-5; Mtap1b; AI843217; A230055D22
NCBI Protein Information	microtubule-associated protein 1B
UniProt Protein Name	Microtubule-associated protein 1B
UniProt Gene Name	Map1b
UniProt Synonym Gene Names	Mtap1b; Mtap5; MAP-1B

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/microtubule-associated-protein-1b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145603>