

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

Polyclonal Antibody to Microtubule Associated Protein 1B (MAP1B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145875	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

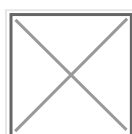
PRODUCT SYNONYMS

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

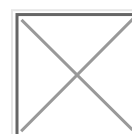
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, 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% NaN ₃ , 50% glycerol.
Concentration	0.24mg/ml (varies by lot)
Sequence Length	2468
Applicable Applications for anti-MAP1B antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MAP1B (Asp2207~Leu2468)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant MAP1B (Asp2207~Leu2468) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (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%, NaN ₃ 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 IHC-P; Samples: Human Liver cancer Tissue



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



WB (Western Blot)

Western Blot: Sample: Recombinant MAP1B, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153945728
NCBI GeneID	4131
NCBI Accession #	NP_005900.2
NCBI GenBank Nucleotide #	NM_005909.4
UniProt Accession #	P46821; A2BDK5
Molecular Weight	270,634 Da
NCBI Official Full Name	microtubule-associated protein 1B isoform 1
NCBI Official Synonym Full Names	microtubule associated protein 1B
NCBI Official Symbol	MAP1B
NCBI Official Synonym Symbols	MAP5; FUTSCH; PPP1R102
NCBI Protein Information	microtubule-associated protein 1B
UniProt Protein Name	Microtubule-associated protein 1B
UniProt Gene Name	MAP1B
UniProt Synonym Gene Names	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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/microtubule-associated-protein-1b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145875>