

Rabbit MAP1B Polyclonal Antibody | anti-MAP1B antibody

Anti-MAP1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264478	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

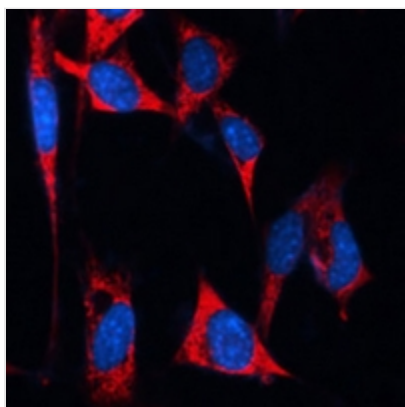
PRODUCT SYNONYMS

MAP1B; Polyclonal Antibody; Anti-MAP1B Antibody; Microtubule-associated protein 1B; MAP-1B; anti-MAP1B antibody

PRODUCT SPECIFICATIONS

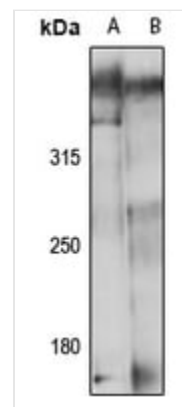
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MAP1B protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-MAP1B antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MAP1B. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MAP1B staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MAP1B expression in HT1080 (A), rat testis (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MAP1B antibody	Rabbit polyclonal antibody to MAP1B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	317373388
NCBI GeneID	4131
UniProt Accession #	P46821; P14873; P15205
Molecular Weight	2468
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	MAP5; FUTSCH; PPP1R102
NCBI Protein Information	microtubule-associated protein 1B; MAP-1B; protein phosphatase 1, regulatory subunit 102
UniProt Protein Name	Microtubule-associated protein 1B
UniProt Gene Name	MAP1B
UniProt Synonym Gene Names	MAP-1B
UniProt Entry Name	MAP1B_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://www.aaabiotech.com/polyclonal/map1b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264478>