

Rabbit MAP1LC3A Polyclonal Antibody | anti-MAP1LC3A antibody

MAP1LC3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111372	Rabbit	Human, Mouse Predicted: Rat	Immunohistochemistry, Western Blot, ELISA

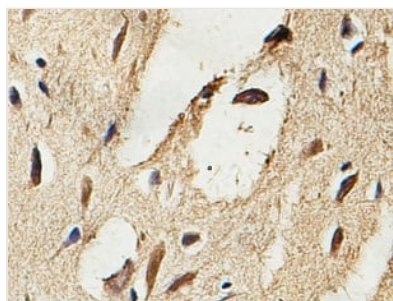
PRODUCT SYNONYMS

MAP1LC3A; Polyclonal Antibody; MAP1LC3A Antibody; anti-MAP1LC3A antibody

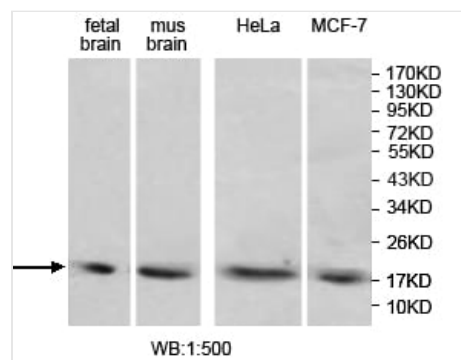
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse Predicted: Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	932
Applicable Applications for anti-MAP1LC3A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing cytoplasmic staining with anti-MAP1LC3A antibody at a dilution of 1/100.



Application Data

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ADDITIONAL INFORMATION

Related Product Information for anti-MAP1LC3A antibody	Rabbit polyclonal MAP1LC3A (1) antibody was raised against a recombinant human MAP1LC3A protein 2-121aa (BC015810).
Product Categories/Family for anti-MAP1LC3A antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Wu, G., Wei, G., Huang, J. et al. Decreased gene expression of LC3 in peripheral leucocytes of patients with coronary artery disease. Eur. J. Clin. Invest. 41 (9), 958-963 (2011).

NCBI AND UNIPROT INFORMATION

NCBI GI #	16041838
NCBI GeneID	84557
Molecular Weight	14,493 Da
NCBI Official Full Name	Homo sapiens microtubule-associated protein 1 light chain 3 alpha, mRNA
NCBI Official Synonym Full Names	microtubule associated protein 1 light chain 3 alpha
NCBI Official Symbol	MAP1LC3A
NCBI Official Synonym Symbols	LC3; LC3A; ATG8E; MAP1ALC3; MAP1BLC3
NCBI Protein Information	microtubule-associated proteins 1A/1B light chain 3A
UniProt Protein Name	Microtubule-associated proteins 1A/1B light chain 3A
UniProt Gene Name	MAP1LC3A
UniProt Synonym Gene Names	MAP1A/MAP1B LC3 A

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/map1lc3a-antibody-immunohistochemistry-western-blot-elisa/111372>