

Recombinant Human MAP1LC3C cell lysate

Cat. No. MAP1LC3C-1053HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Autophagy is a highly regulated bulk degradation process that plays an important role in cellular maintenance and development. MAP1LC3C is 1 of 3 orthologs of the yeast autophagosome protein Atg8 (He et al., 2003 [PubMed 12740394]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	MAP1LC3C microtubule-associated protein 1 light chain 3 gamma [Homo sapiens]
Official Symbol	MAP1LC3C
Synonyms	MAP1LC3C; microtubule-associated protein 1 light chain 3 gamma; microtubule-associated proteins 1A/1B light chain 3C; ATG8J; MAP1A/MAP1B LC3 C; LC3-like protein 2; MAP1A/MAP1B light chain 3 C; autophagy-related protein LC3 C; MAP1 light chain 3-like protein 2; MAP1 light chain 3-like protein 3; autophagy-related ubiquitin-like modifier LC3 C; LC3C;

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Gene ID	440738
mRNA Refseq	NM_001004343
Protein Refseq	NP_001004343
MIM	609605
UniProt ID	Q9BXW4
Chromosome Location	1q43
Pathway	Senescence and Autophagy, organism-specific biosystem;
Function	protein binding;

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