

## MAP1LC3A 抗原（重组蛋白）

中文名称： MAP1LC3A 抗原（重组蛋白）

英文名称： MAP1LC3A Antigen (Recombinant Protein)

别名： LC3; LC3A; ATG8E; MAP1ALC3; MAP1BLC3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-120 amino acids of human MAP1LC3A

技术规格

<b>Full name:</b>	microtubule-associated protein 1 light chain 3 alpha
<b>Synonyms:</b>	LC3; LC3A; ATG8E; MAP1ALC3; MAP1BLC3
<b>Swissprot:</b>	Q9H492
<b>Gene Accession:</b>	BC015810
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	MAP1A and MAP1B are microtubule-associated proteins which mediate the physical interactions between microtubules and components of the cytoskeleton. MAP1A and MAP1B each consist of a heavy chain subunit and multiple light chain subunits. The protein encoded by this gene is one of the light chain subunits and can associate with either MAP1A or MAP1B. Two transcript variants encoding different isoforms have

been found for this gene. The expression of variant 1 is suppressed in many tumor cell lines, suggesting that may be involved in carcinogenesis.