

Recombinant Human MAP1LC3A

Catalog No: #GP10809



Package Size: #GP10809-1 100ug

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Description

Product Name	Recombinant Human MAP1LC3A
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-120 amino acids of human microtubule-associated protein 1 light chain 3 alpha
Target Name	microtubule-associated protein 1 light chain 3 alpha
Other Names	LC3; LC3A; ATG8E; MAP1ALC3; MAP1BLC3
Accession No.	Swissprot:Q9H492Gene Accession:BC015810
Uniprot	Q9H492
GenID	84557;
Storage	-20~-80°C, pH 7.6 PBS

Background

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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