



## MAP1LC3A Antibody (C-term)

Catalog\_no : AB2938

Reactivity : H

Category : 抗原抗体

Size : 100μL/50μL

Immunogen : HUMAN

Specificity : This MAP1LC3A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 100-141 amino acids from the C-terminal region of human MAP1LC3A.

Dilution : WB,1:1000;

Other\_name : Microtubule-associated proteins 1A/1B light chain 3A, Autophagy-related protein LC3 A, Autophagy-related ubiquitin-like modifier LC3 A, MAP1 light chain 3-like protein 1, MAP1A/MAP1B light chain 3 A, MAP1A/MAP1B LC3 A, Microtubule-associated protein 1 light chain 3 alpha, MAP1LC3A

Isotype : Rabbit Ig

Background : Ubiquitin-like modifier involved in formation of autophagosomal vacuoles (autophagosomes). Whereas LC3s are involved in elongation of the phagophore membrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation.

reference : He H.,et al.J. Biol. Chem. 278:29278-29287(2003). Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Bechtel S.,et al.BMC Genomics 8:399-399(2007). Deloukas P.,et al.Nature 414:865-871(2001). Mural R.J.,et al.Submitted (SEP-200