

## Rabbit MAP1LC3A Polyclonal Antibody | anti-MAP1LC3A antibody

MAP1LC3A Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA237867</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

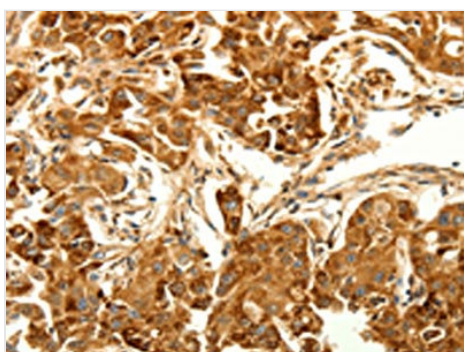
### PRODUCT SYNONYMS

MAP1LC3A; Polyclonal Antibody; MAP1LC3A Antibody; microtubule-associated protein 1 light chain 3 alpha; anti-MAP1LC3A antibody

### PRODUCT SPECIFICATIONS

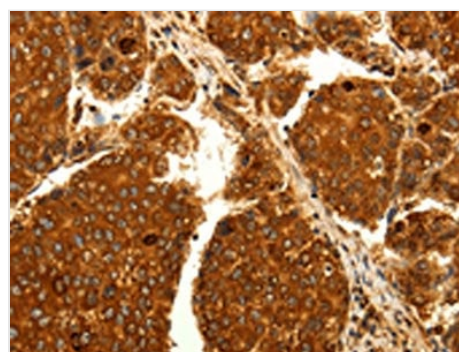
|                                                    |                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                  |
| Reactivity                                         | Human, Mouse, Rat                                                                       |
| Clonality                                          | Polyclonal                                                                              |
| Isotype                                            | IgG                                                                                     |
| Purity/Purification                                | Antigen Affinity Purification                                                           |
| Form/Format                                        | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-MAP1LC3A antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                          | Fusion protein of human MAP1LC3A                                                        |
| Immunogen Species                                  | Human                                                                                   |
| Conjugate                                          | Non-conjugated                                                                          |
| Preparation and Storage                            | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA237867(MAP1LC3A Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237867(MAP1LC3A Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                      |                     |
|------------------------------------------------------|---------------------|
| Product Categories/Family for anti-MAP1LC3A antibody | Signal Transduction |
|------------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 85701362                                                                                                                                                                                                           |
| NCBI GeneID                      | 84557                                                                                                                                                                                                              |
| UniProt Accession #              | Q9H492; Q9BXW5; E1P5P4; E1P5P5                                                                                                                                                                                     |
| Molecular Weight                 | 14,272 Da                                                                                                                                                                                                          |
| NCBI Official Full Name          | Microtubule-associated proteins 1A/1B light chain 3A                                                                                                                                                               |
| 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; MAP1A/MAP1B LC3 A; MAP1A/1B light chain 3 A; MAP1A/MAP1B light chain 3 A; MAP1 light chain 3-like protein 1; autophagy-related ubiquitin-like modifier LC3 A |
| UniProt Protein Name             | Microtubule-associated proteins 1A/1B light chain 3A                                                                                                                                                               |
| UniProt Gene Name                | MAP1LC3A                                                                                                                                                                                                           |
| UniProt Synonym Gene Names       | MAP1A/MAP1B LC3 A                                                                                                                                                                                                  |
| UniProt Entry Name               | MLP3A_HUMAN                                                                                                                                                                                                        |

**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-elisa/237867>