



# MAP1LC3B Antibody

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| <b>Product Code</b>        | CSB-PA013403GA01HU                                                                                                                                                                                                                                                                                                           |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                |
| <b>Uniprot No.</b>         | Q9GZQ8                                                                                                                                                                                                                                                                                                                       |
| <b>Immunogen</b>           | Human MAP1LC3B                                                                                                                                                                                                                                                                                                               |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                       |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                              |
| <b>Tested Applications</b> | ELISA,WB,IHC                                                                                                                                                                                                                                                                                                                 |
| <b>Storage Buffer</b>      | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.                                                                                                                                                                                                                                        |
| <b>Purification Method</b> | Antigen Affinity purified                                                                                                                                                                                                                                                                                                    |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                          |
| <b>Alias</b>               | microtubule-associated protein 1 light chain 3 beta;MAP1LC3B;LC3B;MAP1A/1BLC3 ;                                                                                                                                                                                                                                              |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody                                                                                                                                                                                                                                                                               |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                         |
| <b>Target Names</b>        | MAP1LC3B                                                                                                                                                                                                                                                                                                                     |
| <b>Target Details</b>      | The product of this gene is a subunit of neuronal microtubule-associated MAP1A and MAP1B proteins, which are involved in microtubule assembly and important for neurogenesis. Studies on the rat homolog implicate a role for this gene in autophagy, a process that involves the bulk degradation of cytoplasmic component. |