

## LC3B Rabbit pAb

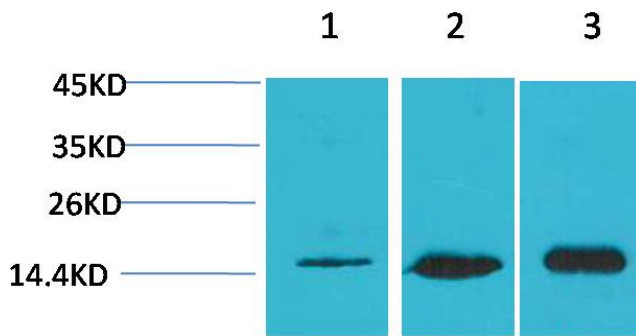
ABZ1299

### Product Overview

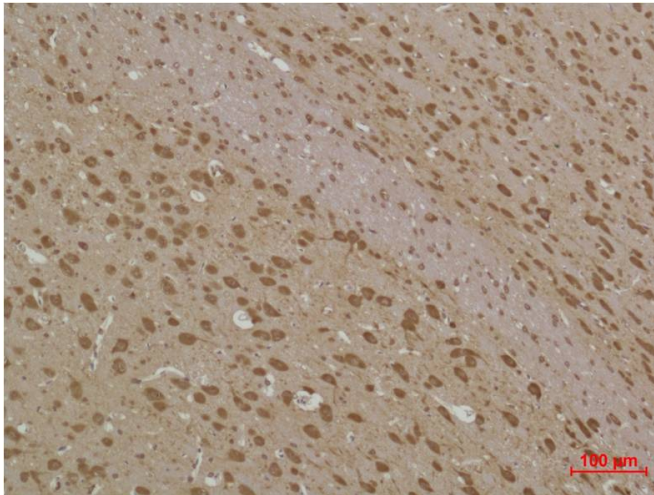
|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>Name</b>                 | LC3B Rabbit pAb                                     |
| <b>Accession(Primary)</b>   | Q9GZQ8                                              |
| <b>Host Species</b>         | Rabbit                                              |
| <b>Clonality</b>            | Polyclonal                                          |
| <b>Isotype</b>              | IgG                                                 |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                   |
| <b>Calculated MW</b>        | Calculated MW: 15 kDa; Observed MW: 14,16 kDa       |
| <b>Recommended Dilution</b> | WB-1:1000-1:2000; IHC-1:200-1:500;<br>IF-1:50-1:200 |

### Target information (Q9GZQ8)

|                          |                                                                                                                                                                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | MAP1LC3B                                                                                                                                                                                                                                                       |
| <b>About Gene Symbol</b> | MAP1LC3B (Microtubule Associated Protein 1 Light Chain 3 Beta 2) is an autophagy regulatory protein involved in autophagy and ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and |



Western blot analysis of LC3B in Hela, 3T3, rat Brain lysates using LC3B antibody.



Immunohistochemistry analysis of paraffin-embedded rat Brain Tissue using LC3B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.