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LC3B Rabbit pAb

Catalog No.: A2347

Basic Information

Observed MW
15kDa

Calculated MW
15kDa

Category
Primary antibody

Applications
WB

Cross-Reactivity
Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB	1:500 - 1:1000

Immunogen Information

Gene ID
81631

Swiss Prot
Q9GZQ8

Immunogen
A synthetic peptide of human LC3B

Synonyms
LC3B; ATG8F; MAP1LC3B-a; MAP1A/1BLC3

Contact

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Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at 4℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,pH7.3.