

LC3B / MAP1LC3B Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 14555-MM01

GENERAL INFORMATION

Immunogen:	Recombinant Human LC3B / MAP1LC3B protein (Catalog#14555-H07E)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human LC3B / MAP1LC3B (rh LC3B / MAP1LC3B; Catalog#14555-H07E; Q9GZQ8; Met1-Val125). The IgG fraction of the cell culture supernatant was purified by Protein A affinity.
Ig Type:	Mouse IgG2a
Clone ID:	01
Specificity:	Human LC3B / MAP1LC3B
	No cross-reactivity in ELISA with E.coli cell lysate
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	ELISA
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RECOMMENDED CONCENTRATION

ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human LC3B / MAP1LC3B.
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Please Note: Optimal concentrations/dilutions should be determined by the end user.