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Product Datasheet

Anti-LC3 mAb, Clone: [4E12], Unconjugated, Mouse, Monoclonal

MBL-M152-3

Article Name	Anti-LC3 mAb, Clone: [4E12], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	MBL-M152-3
Supplier Catalog Number	M152-3
Alternative Catalog Number	MBL-M152-3
Manufacturer	MBL
Host	Mouse
Category	Antikörper
Application	FC, IH, IP, WB
Species Reactivity	Hamster, Human, Mouse, Rat
Immunogen	Recombinant Human LC3 (MAP1LC3B: 1-120 a.a.)
Conjugation	Unconjugated
Product Description	Anti-LC3 (Human) mAb, Clone: [4E12], Mouse, Monoclonal...
Clonality	Monoclonal
Concentration	2 mg/mL
Clone Designation	[4E12]

Isotype	IgG1 kappa
NCBI	81631
Buffer	2 mg/mL in PBS/50% glycerol, pH 7.2
Source	This antibody was purified from hybridoma (clone 4E12) supernatant using protein A agarose. This hybridoma was established by fusion of mouse myeloma cell P3U1 with C3H mouse lymphocyte immunized with the recombinant human LC3 [MAP1LC3B (1-120 aa)].
Target	LC3
Application Dilute	WB: 5 μg/mL (chemiluminescence detection system). IP: 5 μg/300 μL of cell extract from 1x107 cells. FCM: 40 μg/mL (final concentration). ICC: 40 μg/mL. Other: Immuno-EM: 20 μg/mL