

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-LC3 (Human) mAb, Clone: [4E12], Mouse, Monoclonal MBL-M152-3

Article Name	Anti-LC3 (Human) mAb, Clone: [4E12], 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, ICC, IP, WB
Species Reactivity	Hamster, Human, Mouse, Rat
Immunogen	Recombinant human LC3 (MAP1LC3B: 1-120 a.a.)
Clonality	Monoclonal
Concentration	2 mg/mL
Clone Designation	[4E12]
NCBI	81631
Buffer	200 µg IgG in 100 µl volume of PBS containing 50% glycerol, pH 7.2. No preservative is contained.
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 1x10 ⁷ cells. FCM: 40 µg/mL (final concentration). ICC: 40 µg/mL. Other: Immuno-EM: 20 µg/mL