

Anti-Microtubule-associated proteins 1A/1B light chain 3A (MAP1LC3A) Antibody

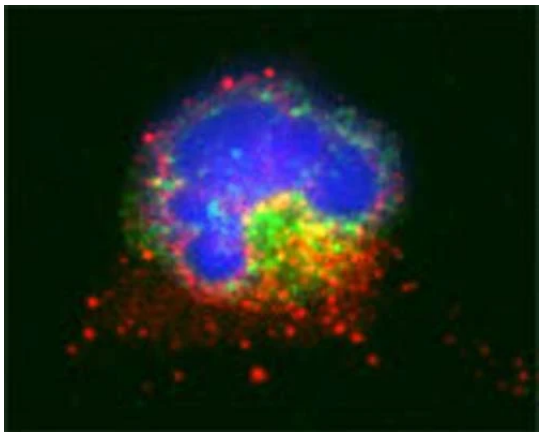


Product Details

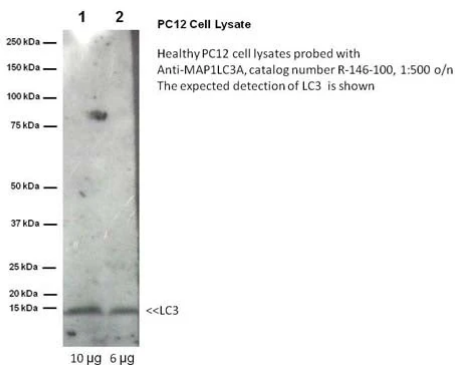
Available Variants	100 µL (SKU:R-146-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	ICC, WB
Dilution Ranges	WB: 1:500 IHC: 1:100-1:1000 ICC: 1:100-1:1000
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide (RSFADRCKEVQQI) corresponding to the N-terminal of human MAP1LC3 A protein conjugated to Blue Carrier Protein has been used as the immunogen. The sequence is homologous with mouse and rat MAP1LC3 A.
Specificity	IHC, WB and ELISA confirmed the specificity for MAP1LC3 A. Human, rat. Other species not yet tested.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for higher stability, and at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.
UniProt ID	Q9H492
Country of Origin	United States

Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

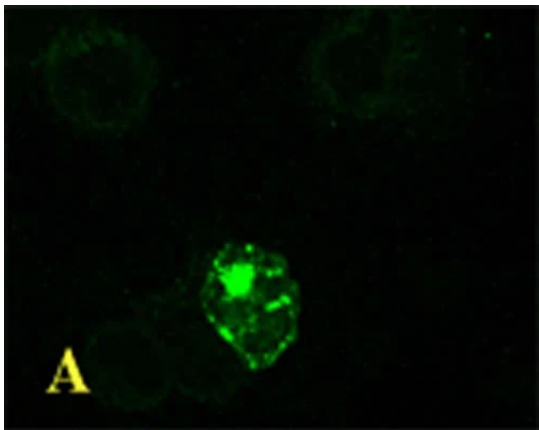
Product Images



Confocal microscopy on immunofluorescently detected MAP1LC3 A in cytospin-isolated human white blood cells using Rabbit antibody to MAP1LC3 A : whole serum (R-146-100) at a dilution of 1: 200, incubated for 1 h at room temperature. The cells were double-stained for MAP1LC3 A appearing in red and MHC class II appearing in green. The cells were counter stained with Hoechst Dye (blue colour). Here, the merged picture is presented.



PC12 non-reduced samples (boiled in SDS only, no DTT or BME)



A. Confocal microscopy on immunofluorescently detected MHC class II in cytospin-isolated human white blood cells.

Product Page URL: www.antibodiesinc.com/products/anti-microtubule-associated-proteins-1a-1b-light-chain-3a-map1lc3a-antibody-r-146-100



Created on 12. September 2026 | All information without guarantee