

Anti-MAP1LC3C Antibody

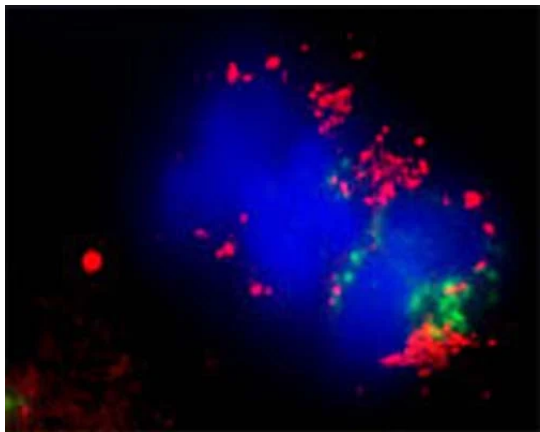


Product Details

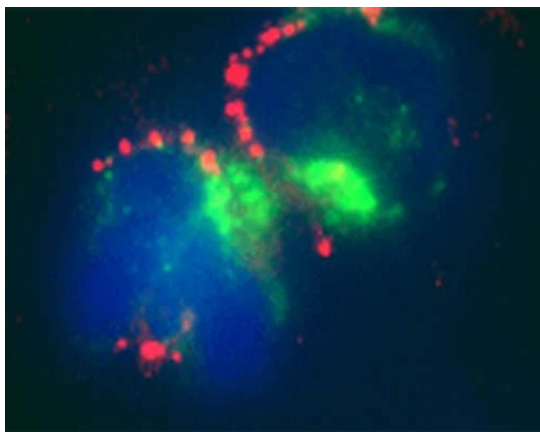
Available Variants	100 µL (SKU:R-140-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	ICC, IHC, WB
Dilution Ranges	WB: 1:100-1:1000 IHC: 1:100-1:1000
Species Reactivity	Human
Immunogen	A synthetic peptide (CQEEVAGIRAKF) corresponding to the N-terminal of human MAP1LC3 C conjugated to Blue Carrier Protein has been used as the immunogen. The peptide is homologous with the corresponding sequence derived from MAP1LC3 C protein in Macaca mulatta (monkey) and Canis familiaris (dog).
Specificity	IHC and WB confirmed the specificity for MAP1LC3 C. This antibody should recognize MAP1LC3 C only and not the other forms MAP1LC3A and MAP1LC3B. Human, other species have not yet been 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 a 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	Q9BXW4
Country of Origin	United States

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

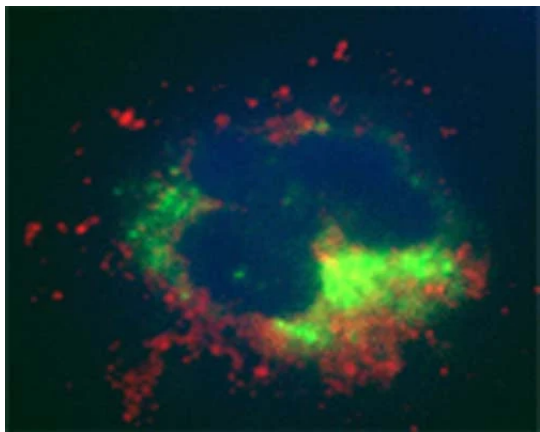
Product Images



Confocal microscopy on immunofluorescently detected MAP1LC3 C in cytospin-isolated human white blood cells using Rabbit antibody to MAP1LC3 C : whole serum (R-140-100) at a dilution of 1: 200, incubated for 1 h at room temperature. The detected **MAP1LC3 C** appears **red**. The cells were also stained for **Myeloperoxidase (MPO)** appearing in **green**. The cells were counter stained with **Hoechst Dye**(blue colour). Here, the merged picture is presented.



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Product Page URL: www.antibodiesinc.com/products/anti-microtubule-associated-protein-1-light-chain-3-gamma-map1lc3c-antibody-r-140-100



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