

Anti-Autophagy-related protein 4 homolog C (ATG4C) Antibody

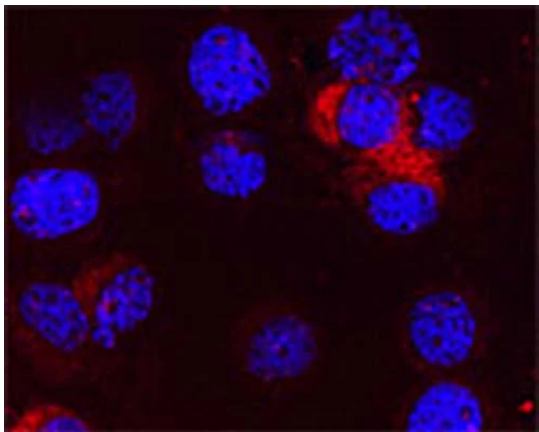


Product Details

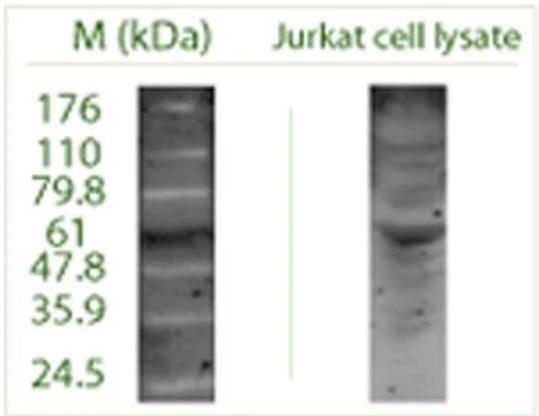
Available Variants	100 µL (SKU:R-156-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	IHC, WB
Dilution Ranges	WB: 1:100-1:2000 IHC: 1:100-1:2000
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide (CTVYNSDVIDKQ) corresponding to the C-terminal of human ATG4C protein conjugated to Blue Carrier Protein has been used as the immunogen. The peptide is homologous with the corresponding sequence derived from ATG4C protein in mouse and rat.
Specificity	IHC, ELISA and WB confirmed the specificity for ATG4C. 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 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	<u>Q96DT6</u>
Country of Origin	United States

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

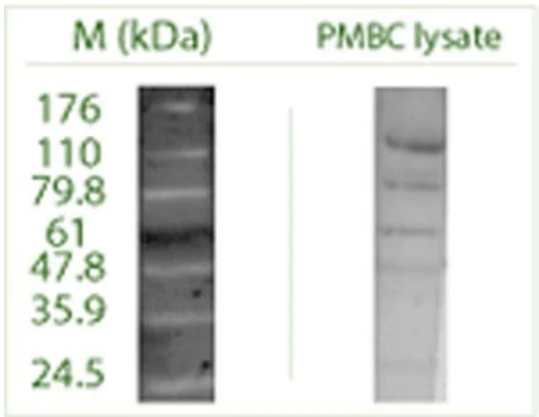
Product Images



Confocal microscopy on immunofluorescently detected APG4C in HL60 cell line using Rabbit antibody to ATG4C (APG4C): whole serum (R-156-100) at a dilution of 1: 100, incubated for 1 h at room temperature. The cells stained for APG4C appear in red. The cells were then counter stained with Hoechst Dye (blue colour). Here, the merged picture is presented.



Western blot (non-reducing) on Jurkat cell lysate using Rabbit antibody to ATG4C (APG4C): whole serum (R-156-100).



Western blot on Peripheral Blood Mononuclear Cells (PMBC) lysate using Rabbit antibody to ATG4C (APG4C): whole serum (R-156-100) at a dilution of 1: 100 (ECL).

Product Page URL: www.antibodiesinc.com/products/anti-autophagy-related-protein-4-homolog-c-atg4c-antibody-r-156-100



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