

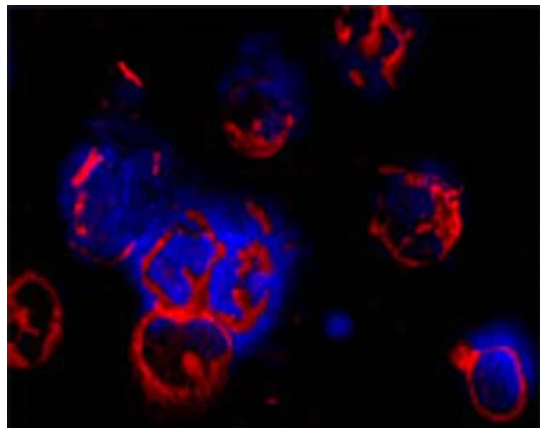
Anti-Autophagy-related protein 10 (ATG10) Antibody



Product Details

Available Variants	100 µL (SKU:R-145-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	IHC
Dilution Ranges	IHC: 1:100-1:1000 ICC: 1:100-1:1000
Species Reactivity	Human
Immunogen	A peptide (CLKNSQKINKNV) corresponding to the C-terminal of human ATG10 protein has been used as the immunogen.
Specificity	IHC, WB and ELISA confirmed the specificity for ATG10. Human. 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 minus 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	Q9H0Y0
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).

Product Images



Confocal microscopy on immunofluorescently detected ATG10 in cytospin-isolated human white blood cells using Rabbit antibody to ATG10: whole serum (R-145-100) at a dilution of 1: 100, incubated for 1 h at room temperature. The cells stained for ATG10 appear in red. The cells were then counter stained with Hoechst Dye (blue colour). Here, the merged picture is presented. More information on the staining: Fixation: In acetone for 90 seconds. Antibody dilutions: Primary antibody was diluted 1:100 and incubated for 1 hour, washed then 3x, and the secondary (Goat anti Rb 1:100 Alexa 546 conjugate) was incubated for 30 minutes. Magnification 80X.

Product Page URL: www.antibodiesinc.com/products/anti-autophagy-related-protein-10-atg10-antibody-r-145-100



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