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Anti-Human/Mouse/Rat ATG7 Monoclonal Antibody

单克隆抗体

第三版

产品货号: MA02647

免疫原:Recombinant Protein of ATG7

亚型:IgG

克隆:1A1

描述:ATG7 (Autophagy Related 7) is a Protein Coding gene. Among its related pathways are Autophagy Pathway and Innate Immune System. GO annotations related to this gene include protein homodimerization activity and ubiquitin activating enzyme activity. This gene encodes an E1-like activating enzyme that is essential for autophagy and cytoplasmic to vacuole transport. The encoded protein is also thought to modulate p53-dependent cell cycle pathways during prolonged metabolic stress. It has been associated with multiple functions, including axon membrane trafficking, axonal homeostasis, mitophagy, adipose differentiation, and hematopoietic stem cell maintenance. Alternative splicing results in multiple transcript variants.

配方:

浓度:1mg/mL

保存: +4°C保存 (1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.

应用:ELISA, WB, ICC/IF