

产品名称: ATG10 Rabbit Monoclonal Antibody
产品货号: AMRe02906



产品概述 (Summary)

产品名称 (Production Name)	ATG10 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ATG10
别名 (Alternative Names)	autophagy related 10; APG10; APG10L; pp12616
基因 ID (Gene ID)	83734
蛋白 ID (SwissProt ID)	Q9H0Y0.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 25 kDa; Observed MW: 25 kDa

研究背景 (Background)

E2-like enzyme involved in autophagy. Acts as an E2-like enzyme that catalyzes the conjugation of ATG12 to ATG5. ATG12

产品名称: ATG10 Rabbit Monoclonal Antibody
产品货号: AMRe02906

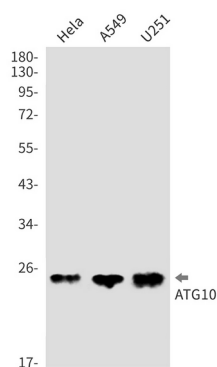


conjugation to ATG5 is required for autophagy. Likely serves as an ATG5-recognition molecule. Not involved in ATG12 conjugation to ATG3 (By similarity). Plays a role in adenovirus-mediated cell lysis.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of ATG10 in HeLa, A549, U251 lysates using ATG10 antibody.

注意事项 (Note)

For research use only .