

产品名称: ULK1 Rabbit Monoclonal Antibody
产品货号: AMRe83955



产品概述 (Summary)

产品名称 (Production Name)	ULK1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
种属反应性 (Reactivity)	Human,Mouse,Rat

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)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ULK1
别名 (Alternative Names)	Serine/threonine-protein kinase ULK1; Autophagy-related protein 1 homolog; ATG1; Unc-51-like kinase 1; ULK1;;ULK1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O75385.A synthesized peptide derived from human ULK1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 113 kDa ; Observed MW: 120 kDa

研究背景 (Background)

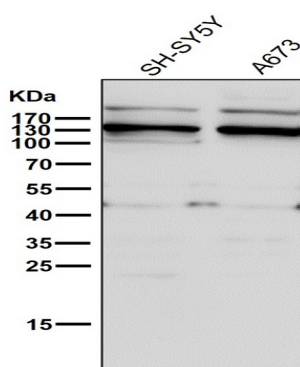
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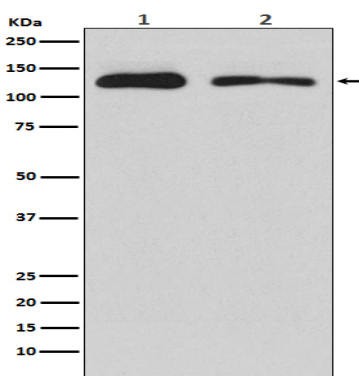
Serine/threonine-protein kinase involved in autophagy in response to starvation. Acts upstream of phosphatidylinositol 3-kinase PIK3C3 to regulate the formation of autophagophores, the precursors of autophagosomes.

研究领域 (Research Area)

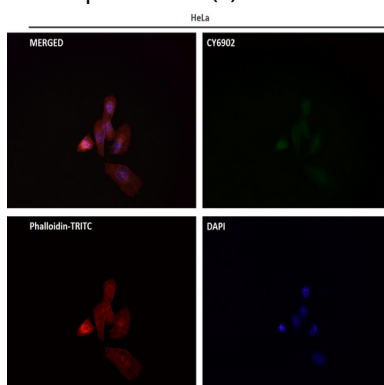
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

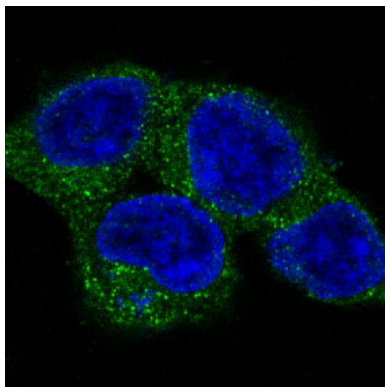


Western blot analysis of ULK1 expression in (1) HEK293 cell lysate; (2) PC12 cell lysate.

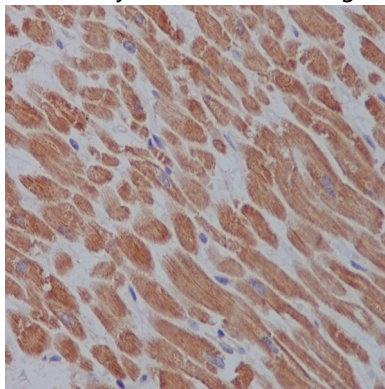


Immunofluorescent analysis using the Antibody at 1:100 dilution.

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Immunofluorescent analysis of 293 cells, using ULK1 Antibody .



Immunohistochemical analysis of paraffin-embedded human heart, using ULK1 Antibody.

注意事项 (Note)

For research use only .