

产品名称: Apg12(Atg12) Rabbit Monoclonal Antibody
产品货号: AMRe83957



产品概述 (Summary)

产品名称 (Production Name)	Apg12(Atg12) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC,FC,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)	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)	Apg12(Atg12)
别名 (Alternative Names)	APG12-like; APG12L; ATG12; Autophagy 12; Autophagy-related protein 12; FBR93; HAPG12; Ubiquitin-like protein ATG12;;ATG12
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O94817.A synthesized peptide derived from human ATG12

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,FC 1:20-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 15 kDa ; Observed MW: 22,55 kDa

产品名称: Apg12(Atg12) Rabbit Monoclonal Antibody
产品货号: AMRe83957

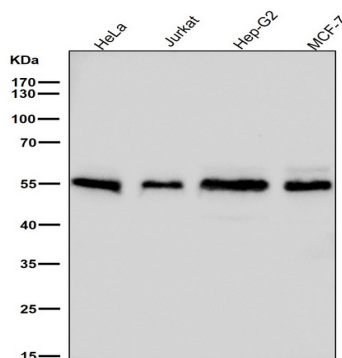


研究背景 (Background)

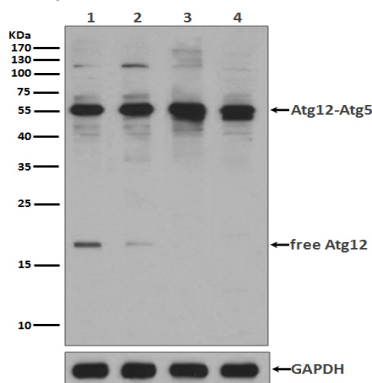
Ubiquitin-like protein involved in autophagy vesicles formation. Conjugation with ATG5 through a ubiquitin-like conjugating system involving also ATG7 as an E1-like activating enzyme and ATG10 as an E2-like conjugating enzyme, is essential for its function.

研究领域 (Research Area)

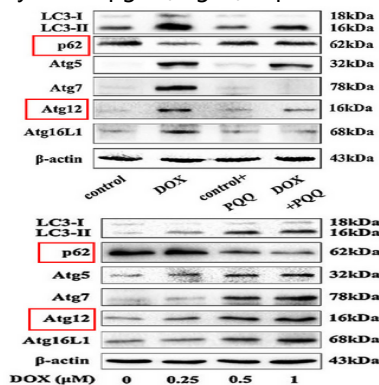
图片 (Image Data)



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



Western blot analysis of Apg12(Atg12) expression in 293 cell lysate.



产品名称: Apg12(Atg12) Rabbit Monoclonal Antibody
产品货号: AMRe83957



Pyrroloquinoline quinine ameliorates doxorubicin-induced autophagy-dependent apoptosis via lysosomal-mitochondrial axis in vascular endothelial cells. -Toxicology

注意事项 (Note)

For research use only .