

产品名称: APG5L/ATG5 Rabbit Monoclonal Antibody
产品货号: AMRe86454



产品概述 (Summary)

产品名称 (Production Name)	APG5L/ATG5 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	APG5L/ATG5
别名 (Alternative Names)	ASP; APG5; APG5L; hAPG5; SCAR25; APG5-LIKE
基因 ID (Gene ID)	9474
蛋白 ID (SwissProt ID)	Q9H1Y0.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:200,FC 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:33 kDa; Observed MW:55 kDa

研究背景 (Background)

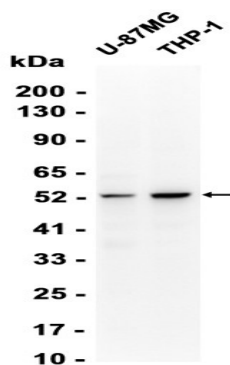
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The protein encoded by this gene, in combination with autophagy protein 12, functions as an E1-like activating enzyme in a ubiquitin-like conjugating system. The encoded protein is involved in several cellular processes, including autophagic vesicle formation, mitochondrial quality control after oxidative damage, negative regulation of the innate antiviral immune response, lymphocyte development and proliferation, MHC II antigen presentation, adipocyte differentiation, and apoptosis. Several transcript variants encoding different protein isoforms have been found for this gene. [provided by RefSeq, Sep 2015]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from U-87MG, THP-1 cells using AMRe86454 at 1:500.

注意事项 (Note)

For research use only .