

产品名称: SQSTM1/p62 Rabbit Polyclonal Antibody
产品货号: APRab01387



产品概述 (Summary)

产品名称 (Production Name)	SQSTM1/p62 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	SQSTM1
别名 (Alternative Names)	p60; p62; A170; DMRV; OSIL; PDB3; ZIP3; p62B; NADGP; FTDALS3
基因 ID (Gene ID)	8878
蛋白 ID (SwissProt ID)	Q13501.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 48 kDa; Observed MW: 62 kDa

研究背景 (Background)

Autophagy receptor that interacts directly with both the cargo to become degraded and an autophagy modifier of the

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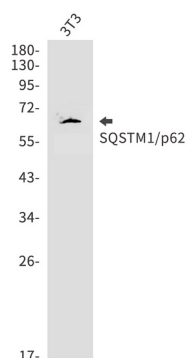


MAP1 LC3 family. Required both for the formation and autophagic degradation of polyubiquitin-containing bodies, called ALIS (aggresome-like induced structures) and links ALIS to the autophagic machinery. Involved in midbody ring degradation. May regulate the activation of NFKB1 by TNF-alpha, nerve growth factor (NGF) and interleukin-1.

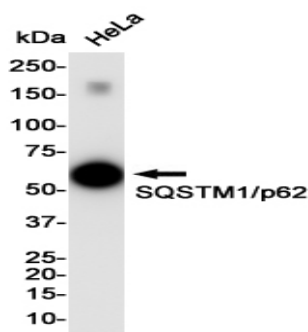
研究领域 (Research Area)

Signal Transduction

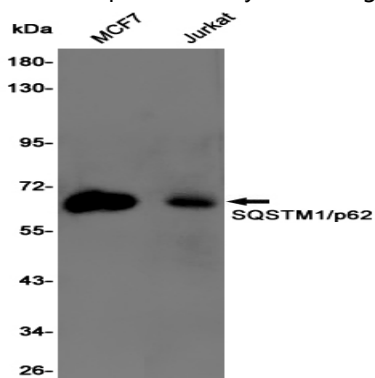
图片 (Image Data)



Western blot analysis of SQSTM1/p62 in 3T3 lysates using SQSTM1/p62 antibody.

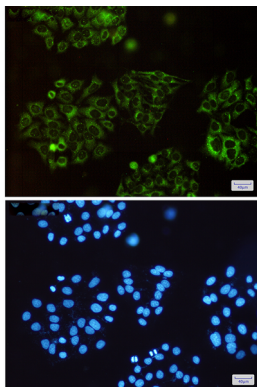


Western blot analysis of SQSTM1/p62 in HeLa lysates using SQSTM1/p62 antibody.



Western blot analysis of SQSTM1/p62 in MCF-7, Jurkat lysates using SQSTM1/p62 antibody

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Immunocytochemistry analysis of SQSTM1/p62(green) in HeLa using SQSTM1/p62 antibody, and DAPI(blue).

注意事项 (Note)

For research use only .