

产品名称: MARCH3 Rabbit Polyclonal Antibody
产品货号: APRab13637



产品概述 (Summary)

产品名称 (Production Name)	MARCH3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat,Monkey

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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RNF173 MARCH3; RNF173; E3 ubiquitin-protein ligase MARCH3; Membrane-associated RING finger protein 3; Membrane-associated RING-CH protein III; MARCH-III; RING finger protein 173
别名 (Alternative Names)	
基因 ID (Gene ID)	115123.0
蛋白 ID (SwissProt ID)	Q86UD3.The antiserum was produced against synthesized peptide derived from human MARCH3. AA range:111-160

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	29kDa

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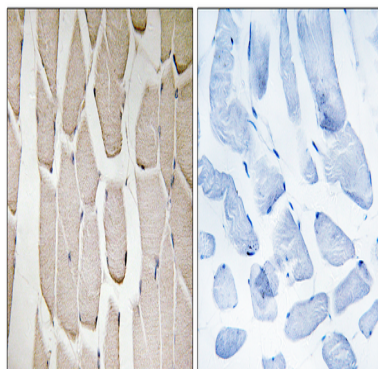
研究背景 (Background)

This gene encodes a member of the membrane-associated RING-CH (MARCH) family. The encoded protein is an E3 ubiquitin-protein ligase that may be involved in regulation of the endosomal transport pathway. [provided by RefSeq, Mar 2013],domain:The RING-CH-type zinc finger domain is required for E3 ligase activity.,function:E3 ubiquitin-protein ligase which may be involved in endosomal trafficking. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 RING-CH-type zinc finger.,subunit:Interacts with MARCH2 and STX6,

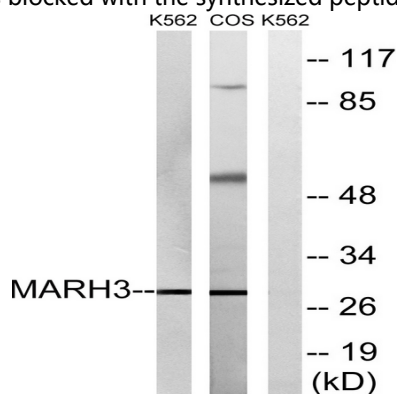
研究领域 (Research Area)

Ubiquitin; Cell Biology; Proteolysis / Ubiquitin; Proteasome / Ubiquitin; Ubiquitin E3 Enzymes; Other E3 Ligases; Signal Transduction; Protein Trafficking; Vesicle Transport; Regulation

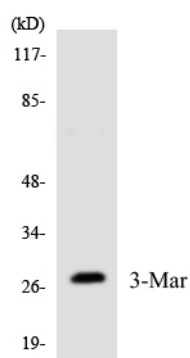
图片 (Image Data)



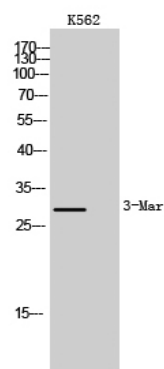
Immunohistochemistry analysis of paraffin-embedded human heart tissue, using MARCH3 Antibody. The picture on the right is blocked with the synthesized peptide.



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Western blot analysis of the lysates from RAW264.7 cells using MARCH3 antibody.



Western Blot analysis of K562 cells using MARCH3 Polyclonal Antibody

注意事项 (Note)

For research use only .