

产品名称: UBE4A Rabbit Polyclonal Antibody
产品货号: APRab19536



产品概述 (Summary)

产品名称 (Production Name)	UBE4A 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

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)	UBE4A
别名 (Alternative Names)	UBE4A; KIAA0126; Ubiquitin conjugation factor E4 A
基因 ID (Gene ID)	9354.0
蛋白 ID (SwissProt ID)	Q14139.Synthesized peptide derived from the N-terminal region of human UBE4A.

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 1:5000-1:20000
蛋白分子量 (Molecular Weight)	122kDa

研究背景 (Background)

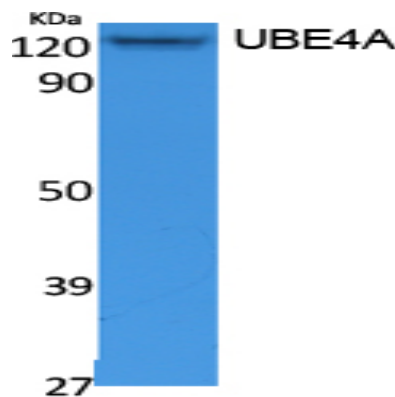
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This gene encodes a member of the U-box ubiquitin ligase family. The encoded protein is involved in multiubiquitin chain assembly and plays a critical role in chromosome condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2011],function:Binds to the ubiquitin moieties of preformed conjugates and catalyzes ubiquitin chain assembly in conjunction with E1, E2, and E3.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the ubiquitin conjugation factor E4 family.,similarity:Contains 1 U-box domain.,

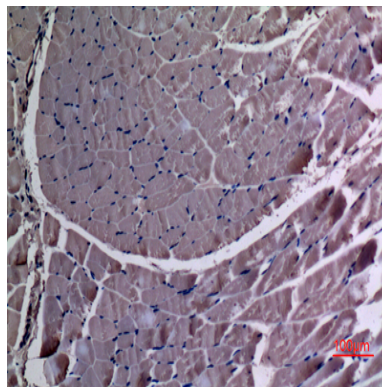
研究领域 (Research Area)

Ubiquitin mediated proteolysis;

图片 (Image Data)

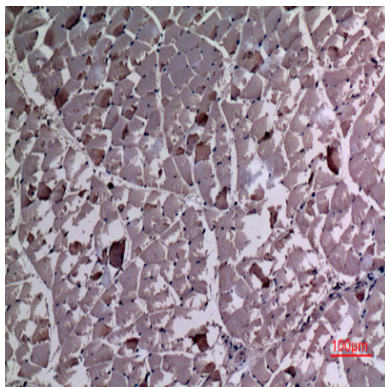


Western Blot analysis of extracts from Jurkat cells, using UBE4A Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

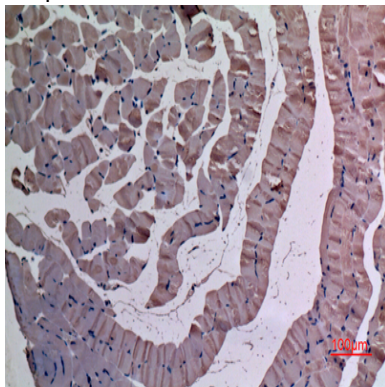


Immunohistochemical analysis of paraffin-embedded rat-muscle, antibody was diluted at 1:100

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Immunohistochemical analysis of paraffin-embedded rat-muscle, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-muscle, antibody was diluted at 1:100

注意事项 (Note)

For research use only .