

产品名称: Fibulin-3 Rabbit Polyclonal Antibody
产品货号: APRab10979



产品概述 (Summary)

产品名称 (Production Name)	Fibulin-3 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)	EFEMP1
别名 (Alternative Names)	EFEMP1; FBLN3; FBNL; EGF-containing fibulin-like extracellular matrix protein 1; Extracellular protein S1-5; Fibrillin-like protein; Fibulin-3; FIBL-3
基因 ID (Gene ID)	2202.0
蛋白 ID (SwissProt ID)	Q12805.The antiserum was produced against synthesized peptide derived from human EFEMP1. 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 1:5000-1:20000
蛋白分子量 (Molecular Weight)	55kDa

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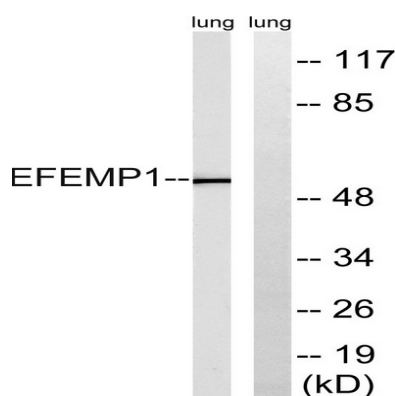
研究背景 (Background)

This gene encodes a member of the fibulin family of extracellular matrix glycoproteins. Like all members of this family, the encoded protein contains tandemly repeated epidermal growth factor-like repeats followed by a C-terminus fibulin-type domain. This gene is upregulated in malignant gliomas and may play a role in the aggressive nature of these tumors. Mutations in this gene are associated with Doyme honeycomb retinal dystrophy. Alternatively spliced transcript variants that encode the same protein have been described.[provided by RefSeq, Nov 2009],alternative products:Experimental confirmation may be lacking for some isoforms,disease:Defects in EFEMP1 are a cause of Doyme honeycomb retinal dystrophy (DHRD) [MIM:126600]; also known as malattia leventinese (MLVT OR ML). DHRD is an autosomal dominant disease characterized by yellow-white deposits known as drusen that accumulate beneath the retinal pigment epithelium.,online information:Retina International's Scientific Newsletter,similarity:Belongs to the fibulin family.,similarity:Contains 6 EGF-like domains.,

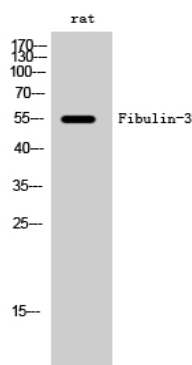
研究领域 (Research Area)

Signal ; Signaling Pathway; Calcium Signaling; Calcium Binding Proteins; Neuroscience; Sensory System; Visual system

图片 (Image Data)



Western blot analysis of lysates from rat lung, using EFEMP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of rat cells using Fibulin-3 Polyclonal Antibody

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注意事项 (Note)

For research use only .