

产品名称: Fibulin-2 Rabbit Polyclonal Antibody
产品货号: APRab10978



产品概述 (Summary)

产品名称 (Production Name)	Fibulin-2 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,Rat,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)	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)	FBLN2
别名 (Alternative Names)	FBLN2; Fibulin-2; FIBL-2
基因 ID (Gene ID)	2199.0
蛋白 ID (SwissProt ID)	P98095.The antiserum was produced against synthesized peptide derived from human FBLN2. AA range:241-290

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	130kDa

研究背景 (Background)

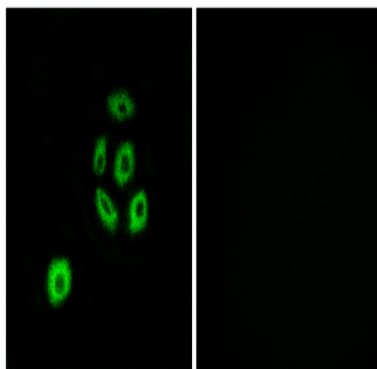
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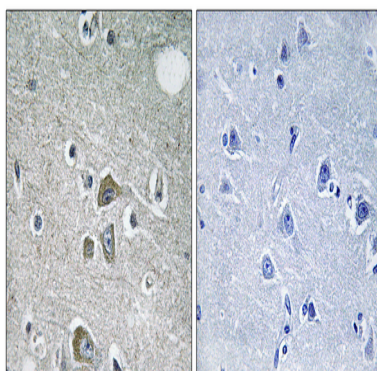
This gene encodes an extracellular matrix protein, which belongs to the fibulin family. This protein binds various extracellular ligands and calcium. It may play a role during organ development, in particular, during the differentiation of heart, skeletal and neuronal structures. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],developmental stage:Widely expressed during embryonic development. Primarily detected within the neuropithelium, spinal ganglia and peripheral nerves.,function:Its binding to fibronectin and some other ligands is calcium dependent.,similarity:Belongs to the fibulin family.,similarity:Contains 11 EGF-like domains.,similarity:Contains 3 anaphylatoxin-like domains.,subunit:Homotrimer; disulfide-linked. Interacts with LAMA2.,tissue specificity:Component of both basement membranes and other connective tissues. Expressed in heart, placenta and ovary.,

研究领域 (Research Area)

图片 (Image Data)

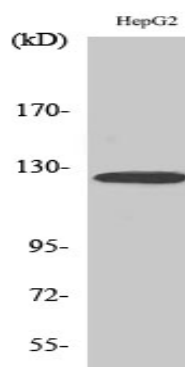


Immunofluorescence analysis of A549 cells, using FBLN2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using FBLN2 Antibody. The picture on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using Fibulin-2 Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .