

产品名称: Collagen IV alpha 1 Rabbit Polyclonal Antibody
产品货号: APRab00643



产品概述 (Summary)

产品名称 (Production Name)	Collagen IV alpha 1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	COL4A1
别名 (Alternative Names)	Collagen alpha-1(IV) chain [Cleaved into: Arresten]
基因 ID (Gene ID)	1282
蛋白 ID (SwissProt ID)	P02462.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 161 kDa; Observed MW: 130 kDa

研究背景 (Background)

Type IV collagen is the major structural component of glomerular basement membranes (GBM), forming a 'chicken-wire'

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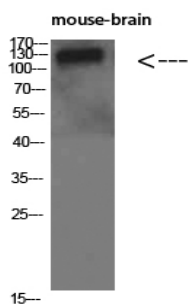


meshwork together with laminins, proteoglycans and entactin/nidogen.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Collagen IV alpha 1 in mouse brain lysates using Collagen IV alpha 1 antibody.

注意事项 (Note)

For research use only .