

产品名称: CNN1 Mouse Monoclonal Antibody
产品货号: AMM81335



产品概述 (Summary)

产品名称 (Production Name)	CNN1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat,Monkey,Rabbit

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
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)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CNN1
别名 (Alternative Names)	SMCC; Sm-Calp
基因 ID (Gene ID)	1264.0
蛋白 ID (SwissProt ID)	P51911.Purified recombinant fragment of human CNN1 (AA: 16-165) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:500,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	33.2kDa

研究背景 (Background)

Calponin h1 (CN) is a differentiation marker of smooth muscle cells that has been reported to be down-regulated in the

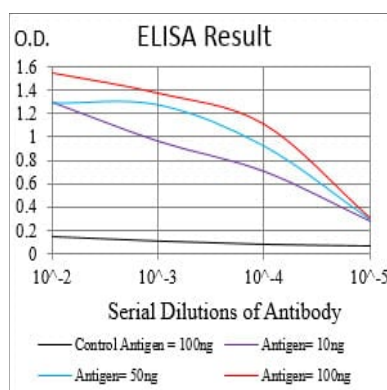
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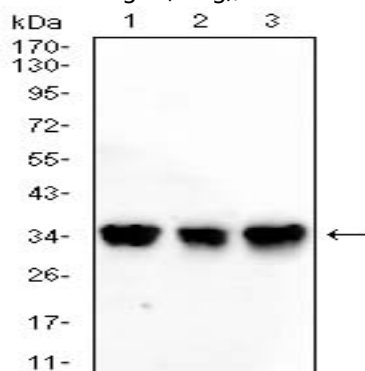
blood vessels of several human tumors.

研究领域 (Research Area)

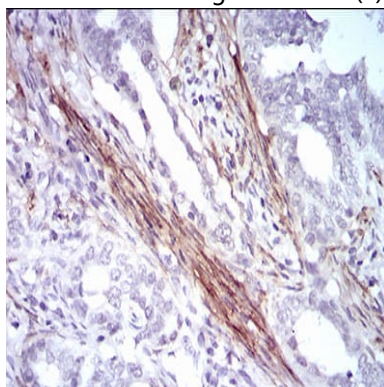
图片 (Image Data)



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

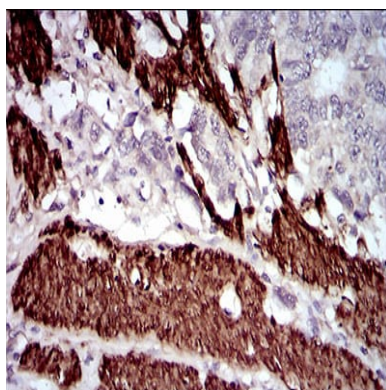


Western blot analysis using CNN1 mouse mAb against C2C12(1) COS-7 (2) HELA(3) cell lysate.

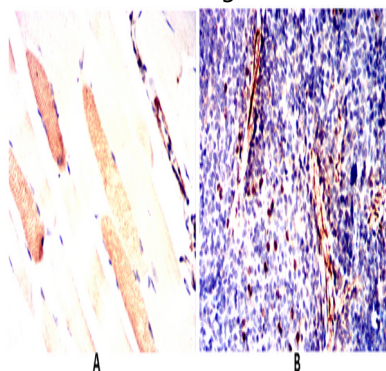


Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CNN1 mouse mAb with DAB staining.

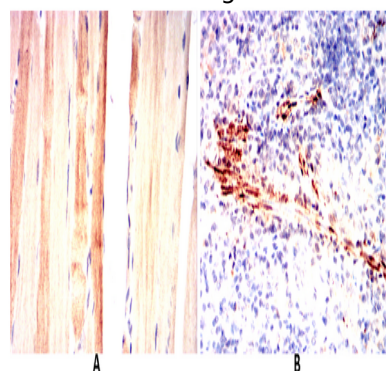
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Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using CNN1 mouse mAb with DAB staining.

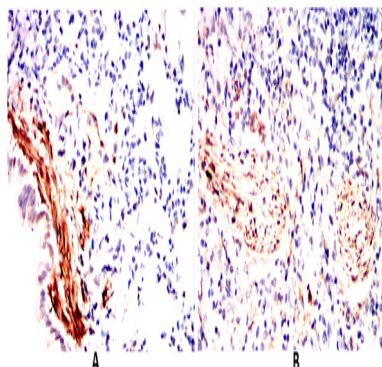


Immunohistochemical analysis of paraffin-embedded Mouse spleen(A) Mouse muscle(B) using CNN1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat spleen(A) Rat muscle(B) using CNN1 mouse mAb with DAB staining.

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Immunohistochemical analysis of paraffin-embedded Rabbit lung using CNN1 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .