

产品名称: SMARCA1 Mouse Monoclonal Antibody
产品货号: AMM81856



产品概述 (Summary)

产品名称 (Production Name)	SMARCA1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA,FC
种属反应性 (Reactivity)	Human,Mouse

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)	SMARCA1
别名 (Alternative Names)	SWI; ISWI; SWI2; SNF2L; SNF2L1; SNF2LB; SNF2LT; hSNF2L; NURF140
基因 ID (Gene ID)	6594.0
蛋白 ID (SwissProt ID)	P28370.Purified recombinant fragment of human SMARCA1 (AA: 933-1070) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	122.6kDa

研究背景 (Background)

This gene encodes a member of the SWI/SNF family of proteins. The encoded protein is an ATPase which is expressed in

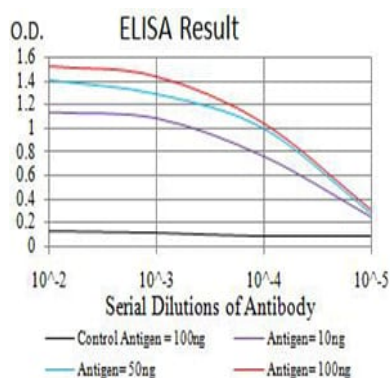
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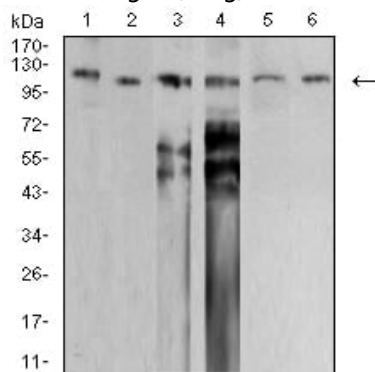
diverse tissues and contributes to the chromatin remodeling complex that is involved in transcription. The protein may also play a role in DNA damage, growth inhibition and apoptosis of cancer cells. Alternative splicing results in multiple transcript variants.

研究领域 (Research Area)

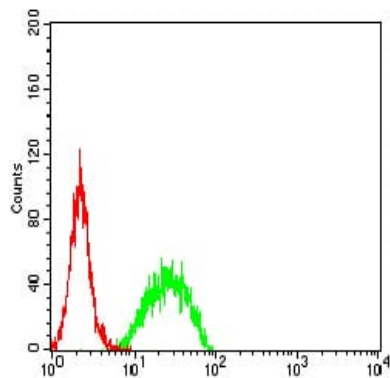
图片 (Image Data)



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



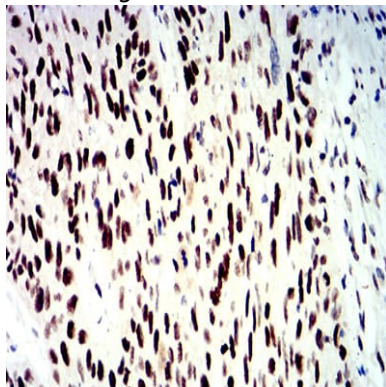
Western blot analysis using SMARCA1 mouse mAb against PANC-1 (1), HEK293 (2), SW620 (3), HT-29 (4), SH-SY5Y (5), and SK-OV-3 (6) cell lysate.



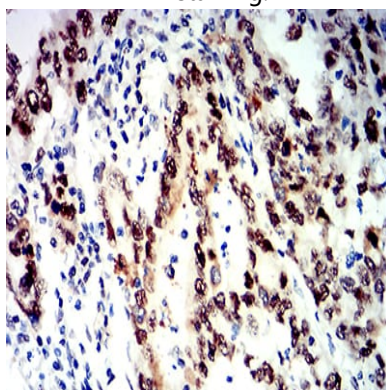
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Flow cytometric analysis of NIH/3T3 cells using SMARCA1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using SMARCA1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using SMARCA1 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .