

产品名称: PRDM5 Mouse Monoclonal Antibody
产品货号: AMM81581



产品概述 (Summary)

产品名称 (Production Name)	PRDM5 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ICC,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)	PRDM5
别名 (Alternative Names)	BCS2; PFM2
基因 ID (Gene ID)	11107.0
蛋白 ID (SwissProt ID)	Q9NQX1.Purified recombinant fragment of human PRDM5 (AA: 1-100) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ICC 1:100-1:500,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	73kDa

研究背景 (Background)

The protein encoded by this gene is a transcription factor of the PR-domain protein family. It contains a PR-domain and

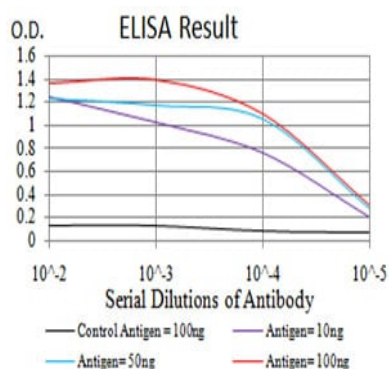
产品名称: PRDM5 Mouse Monoclonal Antibody
产品货号: AMM81581



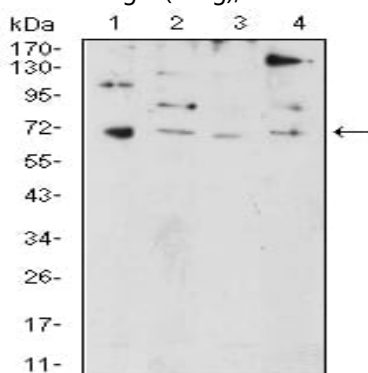
multiple zinc finger motifs. Transcription factors of the PR-domain family are known to be involved in cell differentiation and tumorigenesis.

研究领域 (Research Area)

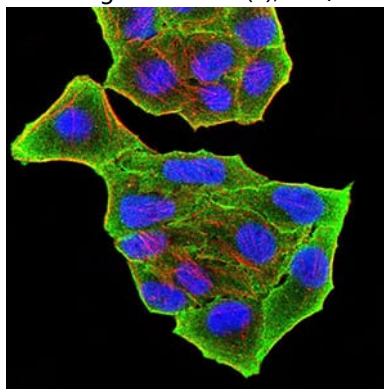
图片 (Image Data)



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

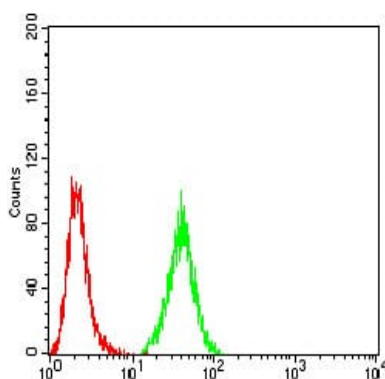


Western blot analysis using PRDM5 mouse mAb against HL-60 (1), NIH/3T3 (2), SW480 (3), and HEK293 (4) cell lysate.



Immunofluorescence analysis of MCF-7 cells using PRDM5 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)

产品名称: PRDM5 Mouse Monoclonal Antibody
产品货号: AMM81581



Flow cytometric analysis of HeLa cells using PRDM5 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .