

产品名称: ID3 Mouse Monoclonal Antibody
产品货号: AMM82976



产品概述 (Summary)

产品名称 (Production Name)	ID3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA,FC
种属反应性 (Reactivity)	Human, Rat

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)	ID3
别名 (Alternative Names)	HEIR-1; bHLHb25
基因 ID (Gene ID)	3399.0
蛋白 ID (SwissProt ID)	Q02535 .Purified recombinant fragment of human ID3 (AA: 1-119) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	13kDa

研究背景 (Background)

The protein encoded by this gene is a helix-loop-helix (HLH) protein that can form heterodimers with other HLH proteins.

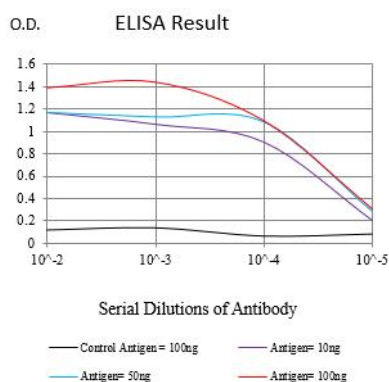
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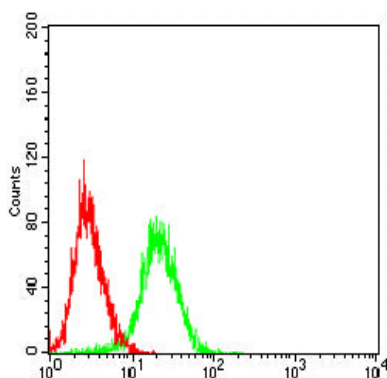
However, the encoded protein lacks a basic DNA-binding domain and therefore inhibits the DNA binding of any HLH protein with which it interacts.

研究领域 (Research Area)

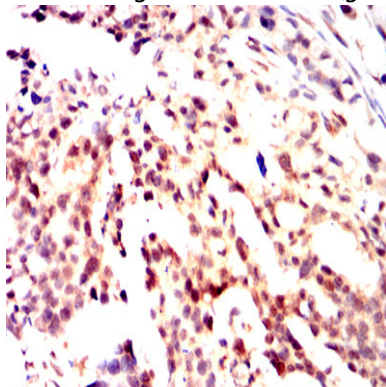
图片 (Image Data)



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

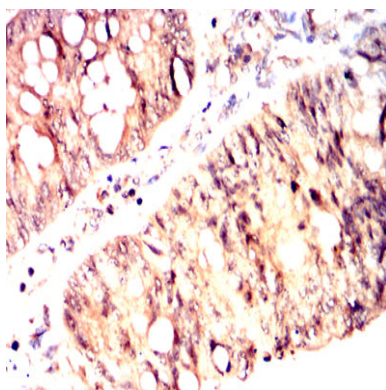


Flow cytometric analysis of Hela cells using ID3 mouse mAb (green) and negative control (red).

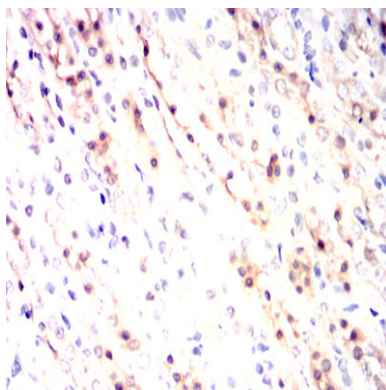


Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using ID3 mouse mAb with DAB staining.

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Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using ID3 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rat kidney tissues using ID3 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .