

产品名称: EZH2 Mouse Monoclonal Antibody
产品货号: AMM81439



产品概述 (Summary)

产品名称 (Production Name)	EZH2 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

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)	EZH2
别名 (Alternative Names)	WVS; ENX1; EZH1; KMT6; WVS2; ENX-1; EZH2b; KMT6A
基因 ID (Gene ID)	2146.0
蛋白 ID (SwissProt ID)	Q15910.Purified recombinant fragment of human EZH2 (AA: 1-194) 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)	85.4kDa

研究背景 (Background)

This gene encodes a member of the Polycomb-group (PcG) family. PcG family members form multimeric protein

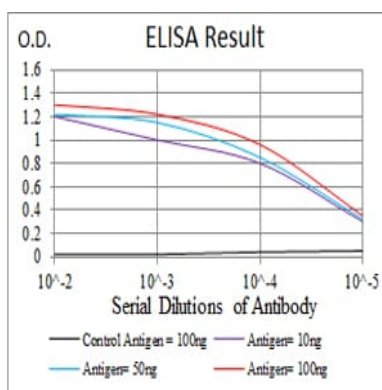
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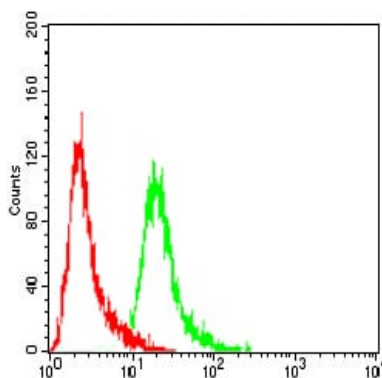
complexes, which are involved in maintaining the transcriptional repressive state of genes over successive cell generations. This protein associates with the embryonic ectoderm development protein, the VAV1 oncoprotein, and the X-linked nuclear protein. This protein may play a role in the hematopoietic and central nervous systems. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene.

研究领域 (Research Area)

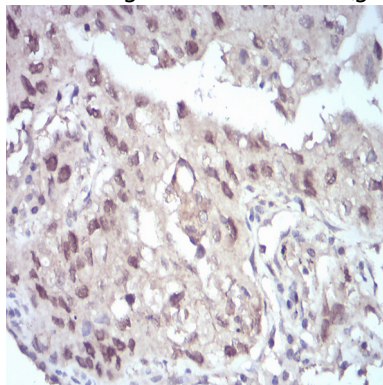
图片 (Image Data)



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



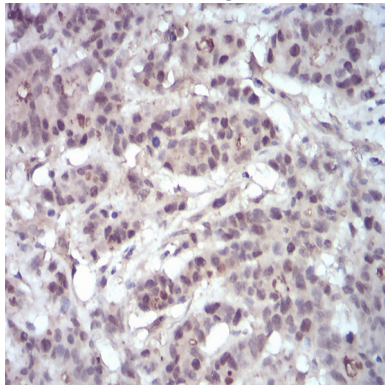
Flow cytometric analysis of Hela cells using EZH2 mouse mAb (green) and negative control (red).



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Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using EZH2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using EZH2 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .