

产品名称: WIF1 Mouse Monoclonal Antibody
产品货号: AMM80899



产品概述 (Summary)

产品名称 (Production Name)	WIF1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC,ELISA
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)	WIF1
别名 (Alternative Names)	WIF-1; WIF
基因 ID (Gene ID)	11197.0
蛋白 ID (SwissProt ID)	Q9Y5W5 .Purified recombinant fragment of human WIF1 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	42kDa

研究背景 (Background)

The protein encoded by this gene functions to inhibit WNT proteins, which are extracellular signaling molecules that play a role in embryonic development. This protein contains a WNT inhibitory factor (WIF) domain and five epidermal growth

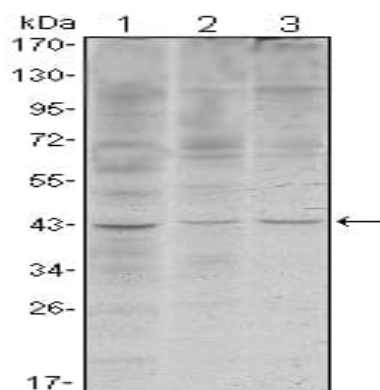
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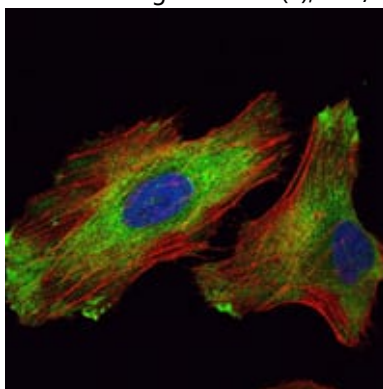
factor (EGF)-like domains, and is thought to be involved in mesoderm segmentation. This gene functions as a tumor suppressor gene, and has been found to be epigenetically silenced in various cancers.

研究领域 (Research Area)

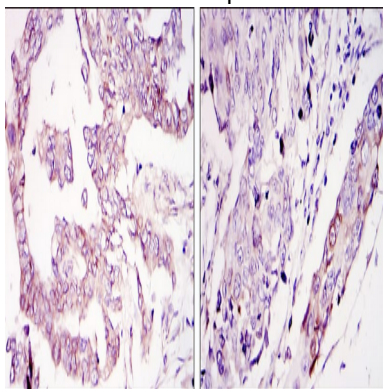
图片 (Image Data)



Western blot analysis using WIF1 mouse mAb against Hela (1), NIH/3T3 (2) and NTERA-2 (3) cell lysate.



Immunofluorescence analysis of Hela cells using WIF1 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemical analysis of paraffin-embedded human ovary tumour tissues (left) and lung cancer (right) using WIF1

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mouse mAb with DAB staining.

注意事项 (Note)

For research use only .