

产品名称: IFNAR1 Mouse Monoclonal Antibody
产品货号: AMM82910



产品概述 (Summary)

产品名称 (Production Name)	IFNAR1 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)	IFNAR1
别名 (Alternative Names)	AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC
基因 ID (Gene ID)	3454.0
蛋白 ID (SwissProt ID)	P17181.Purified recombinant fragment of human IFNAR1 (AA: 28-156) 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)	63.5kDa

研究背景 (Background)

The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for

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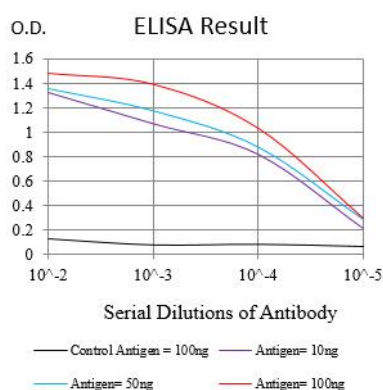


interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The protein belongs to the type II cytokine receptor family and functions as an antiviral factor.

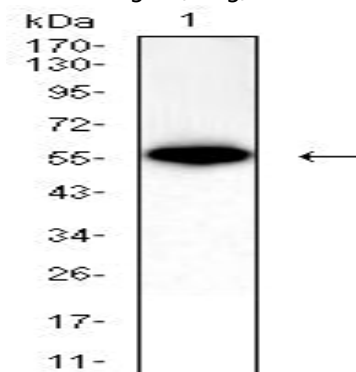
研究领域 (Research Area)

PI3K-Akt signaling pathway

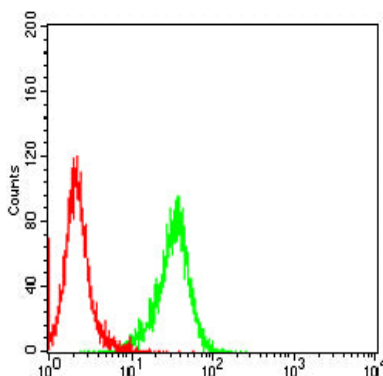
图片 (Image Data)



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

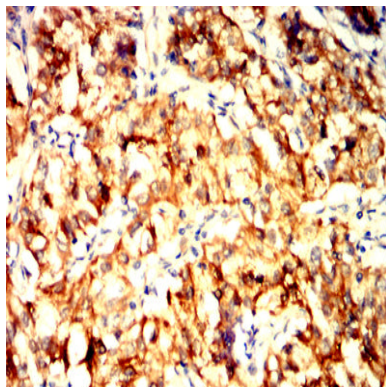


Western blot analysis using IFNAR1 mouse mAb against mouse lung (1) lysate.

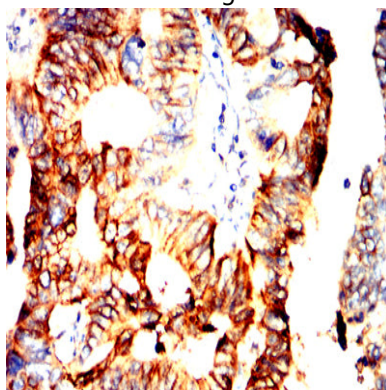


Flow cytometric analysis of K562 cells using IFNAR1 mouse mAb (green) and negative control (red).

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Immunohistochemical analysis of paraffin-embedded human kidney cancer tissues using IFNAR1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using IFNAR1 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .