

产品名称: SH2B2 Mouse Monoclonal Antibody
产品货号: AMM82918



产品概述 (Summary)

产品名称 (Production Name)	SH2B2 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 IgG2b
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)	SH2B2
别名 (Alternative Names)	APS
基因 ID (Gene ID)	10603.0
蛋白 ID (SwissProt ID)	O14492 .Purified recombinant fragment of human SH2B2 (AA: 497-676) 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)	67.7kDa

研究背景 (Background)

The protein encoded by this gene is expressed in B lymphocytes and contains pleckstrin homology and src homology 2

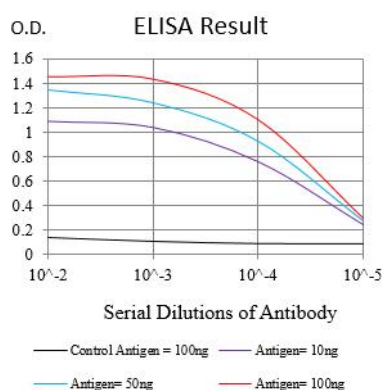
产品名称: SH2B2 Mouse Monoclonal Antibody
产品货号: AMM82918



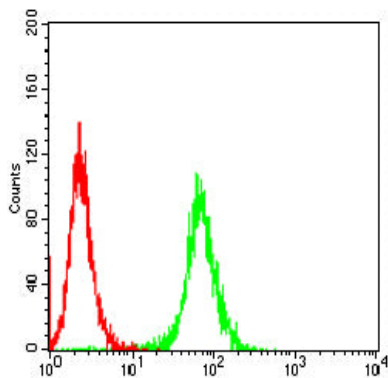
(SH2) domains. In Burkitt's lymphoma cell lines, it is tyrosine-phosphorylated in response to B cell receptor stimulation. Because it binds Shc independent of stimulation and Grb2 after stimulation, it appears to play a role in signal transduction from the receptor to the Shc/Grb2 pathway.

研究领域 (Research Area)

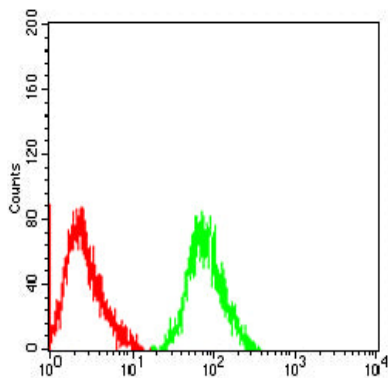
图片 (Image Data)



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

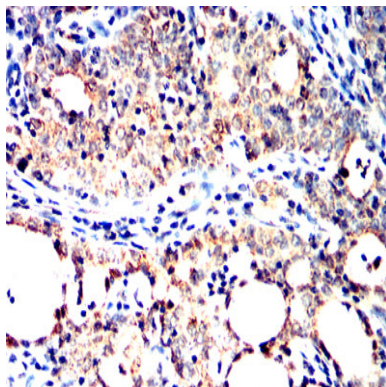


Flow cytometric analysis of HEK293 cells using SH2B2 mouse mAb (green) and negative control (red).

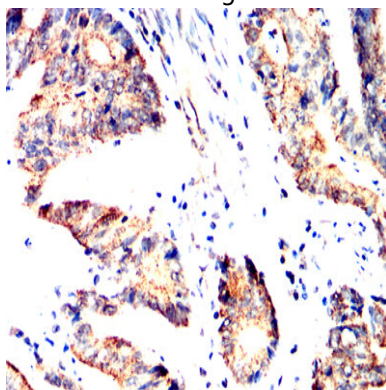


Flow cytometric analysis of HepG2 cells using SH2B2 mouse mAb (green) and negative control (red).

产品名称: SH2B2 Mouse Monoclonal Antibody
产品货号: AMM82918



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using SH2B2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using SH2B2 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .