

产品名称: KHDRBS2 Mouse Monoclonal Antibody
产品货号: AMM81337



产品概述 (Summary)

产品名称 (Production Name)	KHDRBS2 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)	KHDRBS2
别名 (Alternative Names)	SLM1; SLM-1; bA535F17.1
基因 ID (Gene ID)	202559.0
蛋白 ID (SwissProt ID)	Q5VWX1.Purified recombinant fragment of human KHDRBS2 (AA: 160-349) 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)	39kDa

研究背景 (Background)

RNA-binding protein that plays a role in the regulation of alternative splicing and influences mRNA splice site selection and

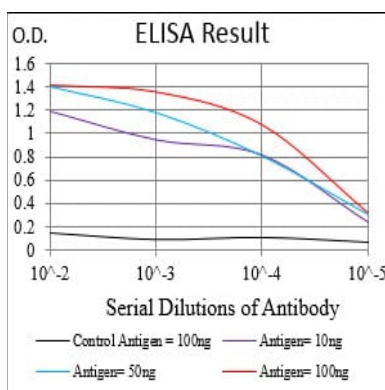
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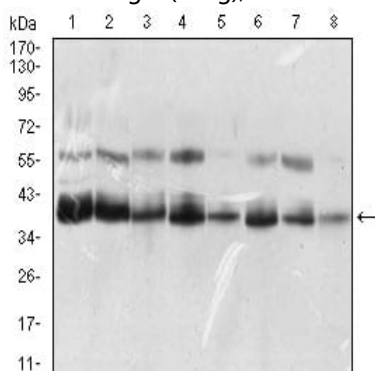
exon inclusion. Its phosphorylation by FYN inhibits its ability to regulate splice site selection. Induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. May function as an adapter protein for Src kinases during mitosis. Binds both poly(A) and poly(U) homopolymers. Phosphorylation by PTK6 inhibits its RNA-binding ability (By similarity)

研究领域 (Research Area)

图片 (Image Data)

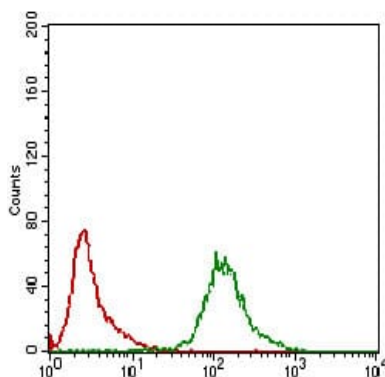


Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

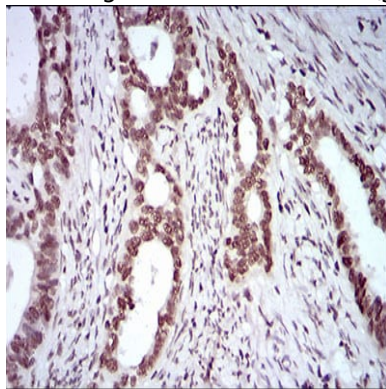


Western blot analysis using KHDRBS2 mouse mAb against K562 (1), HEK293 (2), NTERA-2 (3), Hela (4), HepG2 (5), Jurkat (6), A431 (7), NIH/3T3 (8) cell lysate.

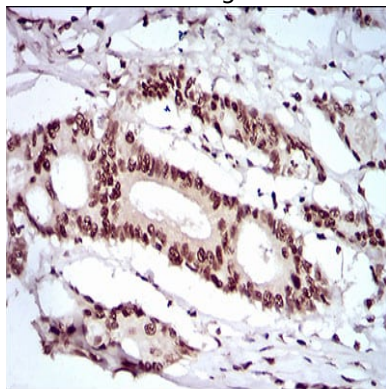
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Flow cytometric analysis of K562 cells using KHDRBS2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using KHDRBS2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using KHDRBS2 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .