

产品名称: MUM1 (9F19) Rabbit Monoclonal Antibody
产品货号: AMRe14242



产品概述 (Summary)

产品名称 (Production Name)	MUM1 (9F19) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
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)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IRF4
别名 (Alternative Names)	LSIRF; Multiple myeloma oncogene 1; NF-EM5; IRF4; MUM1; Transcriptional activator PIP;
基因 ID (Gene ID)	3662.0
蛋白 ID (SwissProt ID)	Q15306.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:200-1:500,ICC/IF 1:200-1:500,FC 1:100-1:1000,IP 1:100-1:500
蛋白分子量 (Molecular Weight)	52kDa

产品名称: MUM1 (9F19) Rabbit Monoclonal Antibody
产品货号: AMRe14242



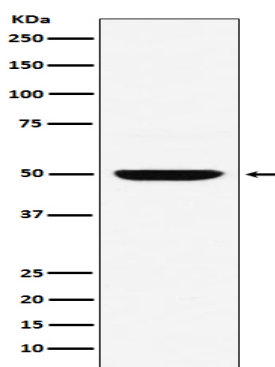
研究背景 (Background)

Melanoma associated antigen (mutated) 1 (MUM1, EXPAND1) is a PWWP-domain containing chromatin binding protein involved in maintaining chromatin architecture of interphase chromosomes. Transcriptional activator. Binds to the interferon-stimulated response element (ISRE) of the MHC class I promoter. Binds the immunoglobulin lambda light chain enhancer, together with PU.1. Probably plays a role in ISRE-targeted signal transduction mechanisms specific to lymphoid cells. Involved in CD8(+) dendritic cell differentiation by forming a complex with the BATF-JUNB heterodimer in immune cells, leading to recognition of AICE sequence (5'-TGAnTCA/GAAA- 3'), an immune-specific regulatory element, followed by cooperative binding of BATF and IRF4 and activation of genes (By similarity).

研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)



Western blot analysis of MUM1 expression in Daudi cell lysate.

注意事项 (Note)

For research use only .