

产品名称: U1A Rabbit Monoclonal Antibody
产品货号: AMRe84138



产品概述 (Summary)

产品名称 (Production Name)	U1A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, IP
种属反应性 (Reactivity)	Human, Mouse, Rat

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)	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	U1A
别名 (Alternative Names)	Mud1; snRNP A; SNRPA; U1-A; U1A;;U1A
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P09012.A synthesized peptide derived from human U1A

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	31 kDa

研究背景 (Background)

Component of the spliceosomal U1 snRNP, which is essential for recognition of the pre-mRNA 5' splice-site and the

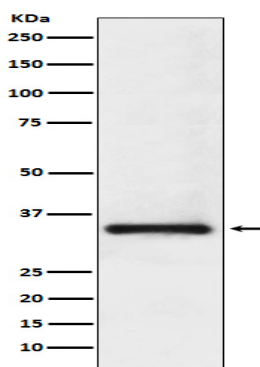
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subsequent assembly of the spliceosome. U1 snRNP is the first snRNP to interact with pre-mRNA. This interaction is required for the subsequent binding of U2 snRNP and the U4/U6/U5 tri-snRNP. SNRPA binds stem loop II of U1 snRNA. In a snRNP-free form (SF-A) may be involved in coupled pre-mRNA splicing and polyadenylation process.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of U1A expression in Jurkat cell lysate.

注意事项 (Note)

For research use only .