

产品名称: XRN1 Mouse Monoclonal Antibody
产品货号: AMM86027



产品概述 (Summary)

产品名称 (Production Name)	XRN1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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)	XRN1
别名 (Alternative Names)	5'-3' exoribonuclease 1, 3.1.13.-, Strand-exchange protein 1 homolog, XRN1, SEP1
基因 ID (Gene ID)	54464.0
蛋白 ID (SwissProt ID)	Q8IZH2. This XRN1 antibody is generated from a mouse immunized with arecombinant protein between 1455-1706 amino acids from human XRN1.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	194.1kDa

研究背景 (Background)

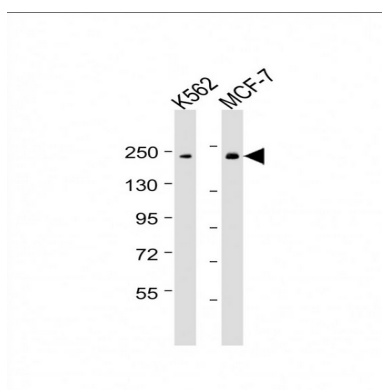
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Major 5'-3' exoribonuclease involved in mRNA decay. Required for the 5'-3'-processing of the G4 tetraplex-containing DNA and RNA substrates. The kinetic of hydrolysis is faster for G4 RNA tetraplex than for G4 DNA tetraplex and monomeric RNA tetraplex. Binds to RNA and DNA (By similarity). Plays a role in replication-dependent histone mRNA degradation. May act as a tumor suppressor protein in osteogenic sarcoma (OGS).

研究领域 (Research Area)

图片 (Image Data)



All lanes : Anti-XRN1 Antibody at 1:2000 dilution

注意事项 (Note)

For research use only .