

产品名称: SMN Rabbit Monoclonal Antibody
产品货号: AMRe02029



产品概述 (Summary)

产品名称 (Production Name)	SMN Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SMN1
别名 (Alternative Names)	SMN1; SMN; SMNT; SMN2; SMNC; Survival motor neuron protein; Component of gems 1; Gemin-1
基因 ID (Gene ID)	6606
蛋白 ID (SwissProt ID)	Q16637.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 32 kDa; Observed MW: 35 kDa

研究背景 (Background)

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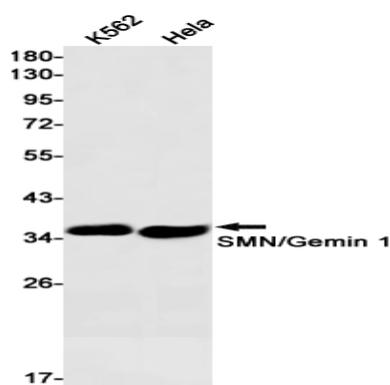


The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus. It may also play a role in the metabolism of snoRNPs.

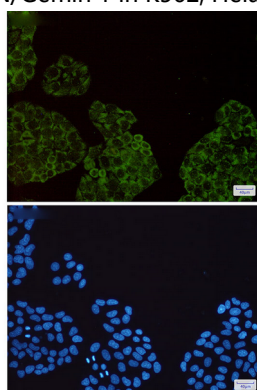
研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of SMN/Gemin 1 in K562, HeLa lysates using SMN antibody.



Immunocytochemistry analysis of Gemin 1(green) in HeLa using Gemin 1 antibody, and DAPI(blue)

注意事项 (Note)

For research use only .