

产品名称: Nesprin3 Rabbit Monoclonal Antibody
产品货号: AMRe85850



产品概述 (Summary)

产品名称 (Production Name)	Nesprin3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	Purified antibody in TBS 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)	Nesprin3
别名 (Alternative Names)	KASH3; NET53; Nesp3; C14orf49; C14orf139; LINC00341; NCRNA00341
基因 ID (Gene ID)	161176.0
蛋白 ID (SwissProt ID)	Q6ZMZ3.Recombinant protein of human Nesprin3

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 112 kDa; Observed MW: 112 kDa

研究背景 (Background)

As a component of the LINC (Linker of Nucleoskeleton and Cytoskeleton) complex involved in the connection between the

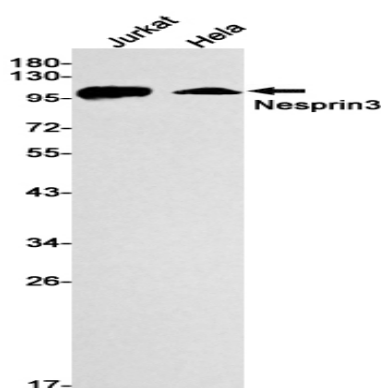
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nuclear lamina and the cytoskeleton. The nucleocytoplasmic interactions established by the LINC complex play an important role in the transmission of mechanical forces across the nuclear envelope and in nuclear movement and positioning. Probable anchoring protein which tethers the nucleus to the cytoskeleton by binding PLEC which can associate with the intermediate filament system. Plays a role in the regulation of aortic epithelial cell morphology, and is required for flow-induced centrosome polarization and directional migration in aortic endothelial cells.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Nesprin3 in Jurkat, HeLa lysates using Nesprin3 antibody.

注意事项 (Note)

For research use only .