

产品名称: NUP50 (13J18) Rabbit Monoclonal Antibody
产品货号: AMRe14981



产品概述 (Summary)

产品名称 (Production Name)	NUP50 (13J18) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NUP50
别名 (Alternative Names)	NPAP60; NPAP60L; Nucleoporin 50kDa; Nup50;
基因 ID (Gene ID)	10762.0
蛋白 ID (SwissProt ID)	Q9UKX7.A synthetic peptide of human NUP50

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	50kDa

研究背景 (Background)

Component of the nuclear pore complex that has a direct role in nuclear protein import. Actively displaces NLSs from

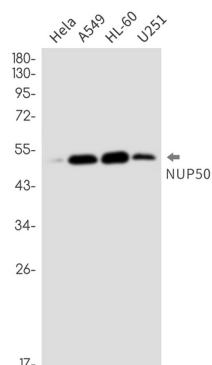
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importin- α , and facilitates disassembly of the importin- α : β -cargo complex and importin recycling. Component of the nuclear pore complex that has a direct role in nuclear protein import (PubMed:20016008). Actively displaces NLSs from importin- α , and facilitates disassembly of the importin- α : β -cargo complex and importin recycling (PubMed:20016008). Interacts with regulatory proteins of cell cycle progression including CDKN1B (By similarity). This interaction is required for correct intracellular transport and degradation of CDKN1B (By similarity).

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of NUP50 in HeLa,A549,HL-60,U251 cell lysates using NUP50 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .