

产品名称: Nopp140 Rabbit Polyclonal Antibody
产品货号: AP Rab14800



产品概述 (Summary)

产品名称 (Production Name)	Nopp140 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
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)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NOLC1
别名 (Alternative Names)	NOLC1; KIAA0035; NS5ATP13; Nucleolar and coiled-body phosphoprotein 1; 140 kDa nucleolar phosphoprotein; Nopp140; Hepatitis C virus NS5A-transactivated protein 13; HCV NS5A-transactivated protein 13; Nucleolar 130 kDa protein; Nucleolar pho
基因 ID (Gene ID)	9221.0
蛋白 ID (SwissProt ID)	Q14978.Synthesized peptide derived from Nopp140 . at AA range: 620-700

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	74,130kDa(Nucleolar phosphoprotein p130)

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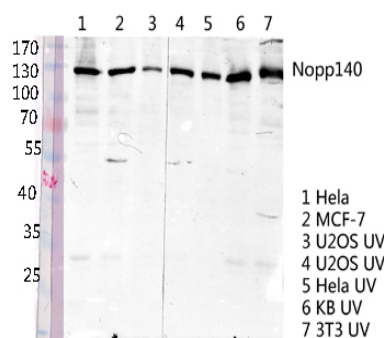
研究背景 (Background)

function: Related to nucleogenesis, may play a role in the maintenance of the fundamental structure of the fibrillar center and dense fibrillar component in the nucleolus. It has intrinsic GTPase and ATPase activities. May play an important role in transcription catalyzed by RNA polymerase I., PTM: Undergoes rapid and massive phosphorylation/dephosphorylation cycles on CK2 and PKC sites. There is evidence suggesting that CDC2 kinase phosphorylates p130 at the M-phase., similarity: Contains 1 LisH domain., subcellular location: Shuttles between the nucleolus and the cytoplasm. At telophase it begins to assemble into granular-like pre-nucleolar bodies which are subsequently relocated to nucleoli at the early G1-phase., subunit: Interacts with RNA polymerase I 194 kDa subunit (RPA194) and with casein kinase-II., function: Related to nucleogenesis, may play a role in the maintenance of the fundamental structure of the fibrillar center and dense fibrillar component in the nucleolus. It has intrinsic GTPase and ATPase activities. May play an important role in transcription catalyzed by RNA polymerase I., PTM: Undergoes rapid and massive phosphorylation/dephosphorylation cycles on CK2 and PKC sites. There is evidence suggesting that CDC2 kinase phosphorylates p130 at the M-phase., similarity: Contains 1 LisH domain., subcellular location: Shuttles between the nucleolus and the cytoplasm. At telophase it begins to assemble into granular-like pre-nucleolar bodies which are subsequently relocated to nucleoli at the early G1-phase., subunit: Interacts with RNA polymerase I 194 kDa subunit (RPA194) and with casein kinase-II.,

研究领域 (Research Area)

DNA / RNA; RNA Processing; Epigenetics and Nuclear Signaling; Transcription; Other factors

图片 (Image Data)



Western blot analysis of various lysis using Nopp140 Polyclonal Antibody diluted at 1: 2000. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .