

产品名称: DKC1 Rabbit Monoclonal Antibody
产品货号: AMRe85509



产品概述 (Summary)

产品名称 (Production Name)	DKC1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC
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)	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)	DKC1 DKC1; NOLA4; H/ACA ribonucleoprotein complex subunit 4; CBF5 homolog;
别名 (Alternative Names)	Dyskerin; Nopp140-associated protein of 57 kDa; Nucleolar protein NAP57; Nucleolar protein family A member 4; snoRNP protein DKC1
基因 ID (Gene ID)	1736.0
蛋白 ID (SwissProt ID)	O60832.A synthetic peptide of human DKC1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 58 kDa; Observed MW: 58 kDa

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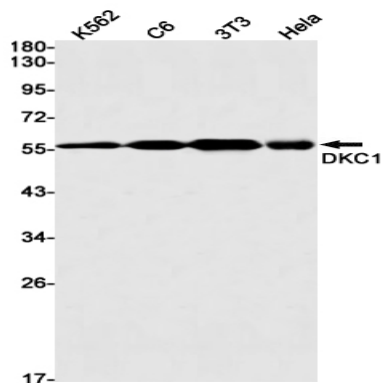


研究背景 (Background)

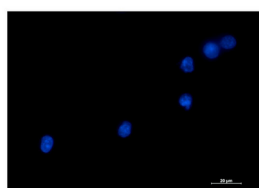
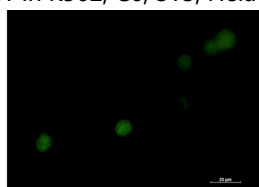
Required for ribosome biogenesis and telomere maintenance. Probable catalytic subunit of H/ACA small nucleolar ribonucleoprotein (H/ACA snoRNP) complex, which catalyzes pseudouridylation of rRNA. This involves the isomerization of uridine such that the ribose is subsequently attached to C5, instead of the normal N1.

研究领域 (Research Area)

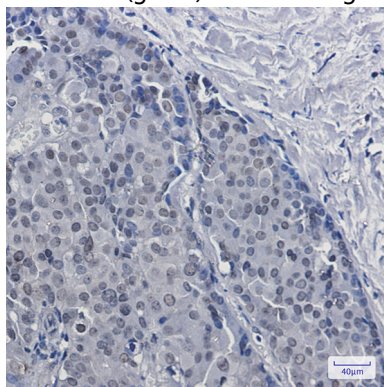
图片 (Image Data)



Western blot analysis of DKC1 in K562, C6, 3T3, HeLa lysates using DKC1 antibody.



Immunocytochemistry analysis of DKC1 (green) in K562 using DKC1 antibody, and DAPI (blue).



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Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using DKC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .