

产品名称: NUCKS Rabbit Polyclonal Antibody
产品货号: APRab14952



产品概述 (Summary)

产品名称 (Production Name)	NUCKS Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, 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)	NUCKS1
别名 (Alternative Names)	NUCKS1; NUCKS; JC7; Nuclear ubiquitous casein and cyclin-dependent kinase substrate 1; P1
基因 ID (Gene ID)	64710.0
蛋白 ID (SwissProt ID)	Q9H1E3. The antiserum was produced against synthesized peptide derived from human NUCKS1. AA range: 28-77

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	

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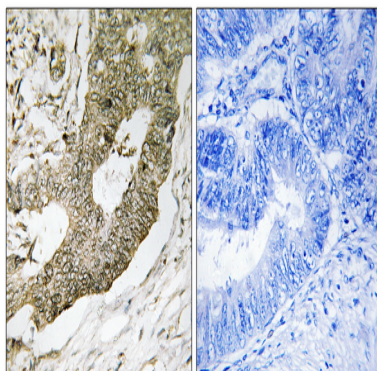
研究背景 (Background)

This gene encodes a nuclear protein that is highly conserved in vertebrates. The conserved regions of the protein contain several consensus phosphorylation sites for casein kinase II and cyclin-dependent kinases, two putative nuclear localization signals, and a basic DNA-binding domain. It is phosphorylated in vivo by Cdk1 during mitosis of the cell cycle. [provided by RefSeq, Aug 2010],PTM:Phosphorylated by CDK1 and casein kinase. Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Translated as Arg.,

研究领域 (Research Area)

Cell Biology; Cell Cycle; Kinases/Phosphatases

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using NUCKS1 Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .