

产品名称: ASF1B Rabbit Polyclonal Antibody
产品货号: APRab07213



产品概述 (Summary)

产品名称 (Production Name)	ASF1B Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	ASF1B
别名 (Alternative Names)	ASF1B; Histone chaperone ASF1B; Anti-silencing function protein 1 homolog B; hAsf1; hAsf1b; CCG1-interacting factor A-II; CIA-II; hCIA-II
基因 ID (Gene ID)	55723.0
蛋白 ID (SwissProt ID)	Q9NVP2.The antiserum was produced against synthesized peptide derived from human ASF1B. AA range:101-150

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	26kDa

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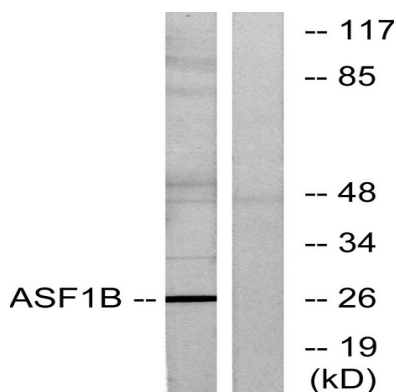


研究背景 (Background)

This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The encoded protein is the substrate of the tousel-like kinase family of cell cycle-regulated kinases, and may play a key role in modulating the nucleosome structure of chromatin by ensuring a constant supply of histones at sites of nucleosome assembly. [provided by RefSeq, Jul 2008],function:Histone chaperone that facilitates histone deposition and histone exchange and removal during nucleosome assembly and disassembly. Cooperates with chromatin assembly factor 1 (CAF-1) to promote replication-dependent chromatin assembly. Does not participate in replication-independent nucleosome deposition which is mediated by ASF1A and HIRA. Required for spermatogenesis.,PTM:Phosphorylated by TLK1 and TLK2.,similarity:Belongs to the ASF1 family.,subunit:Interacts with histone H3 (including both histone H3.1 and H3.3) and histone H4. Interacts with the CHAF1A, CHAF1B and RBBP4 subunits of the CAF-1 complex. Interacts with HAT1, NASP, TAF1, TLK1 and TLK2.,tissue specificity:Highly expressed in testis and at lower levels in colon, small intestine and thymus.,

研究领域 (Research Area)

图片 (Image Data)



注意事项 (Note)

For research use only .