

产品名称: BCA3 Rabbit Polyclonal Antibody
产品货号: APRab07485



产品概述 (Summary)

产品名称 (Production Name)	BCA3 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,Rat,Mouse

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)	AKIP1
别名 (Alternative Names)	AKIP1; BCA3; C11orf17; A-kinase-interacting protein 1; Breast cancer-associated gene 3 protein; PKA-interacting protein; Proline-rich protein BCA3
基因 ID (Gene ID)	56672.0
蛋白 ID (SwissProt ID)	Q9NQ31.The antiserum was produced against synthesized peptide derived from human BCA3. AA range:111-160

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 1:10000-1:20000
蛋白分子量 (Molecular Weight)	26kDa

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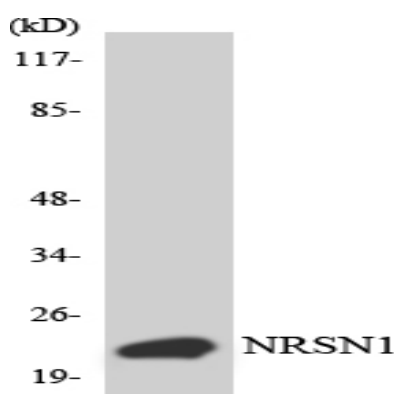


研究背景 (Background)

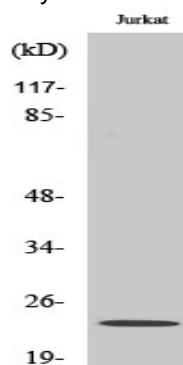
This gene encodes a nuclear protein that interacts with protein kinase A catalytic subunit, and regulates the effect of the cAMP-dependent protein kinase signaling pathway on the NF-kappa-B activation cascade. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Oct 2011],subcellular location:Locates to punctate spots.,subunit:Interacts with PRKACA.,tissue specificity:Expressed at high levels in adult heart and at lower levels in brain, testis, ovary and skeletal muscle. Up-regulated in some breast cancer cell lines. Isoform 1 and isoform 3 are expressed in fetal brain.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of the lysates from HepG2 cells using BCA3 antibody.



Western Blot analysis of various cells using BCA3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA) .

注意事项 (Note)

For research use only .