

产品名称: RBAK Rabbit Polyclonal Antibody
产品货号: APRab16942



产品概述 (Summary)

产品名称 (Production Name)	RBAK 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

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)	RBAK
别名 (Alternative Names)	RBAK; ZNF769; RB-associated KRAB zinc finger protein; RB-associated KRAB repressor; hRBaK; Zinc finger protein 769
基因 ID (Gene ID)	57786.0
蛋白 ID (SwissProt ID)	Q9NYW8.The antiserum was produced against synthesized peptide derived from human RBAK. AA range:1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:50-1:200,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	85kDa

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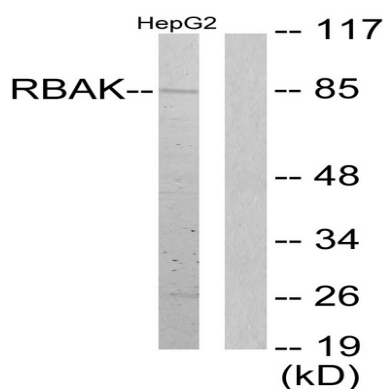
研究背景 (Background)

This gene encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1. The two interacting proteins are thought to act as a transcriptional repressor for promoters which are activated by the E2F1 transcription factor. This protein contains a Kruppel-associated box (KRAB), which is a transcriptional repressor motif. Read-through transcripts that include exons from the downstream gene LOC389458 are expressed from this locus. [provided by RefSeq, Mar 2011],function:May repress E2F-dependent transcription. May promote AR-dependent transcription.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 16 C2H2-type zinc fingers.,subunit:Interacts with AR and RB1. May also interact with other nuclear hormone receptors such as NR3C1/GR.,tissue specificity:Expressed in bone, brain, heart, kidney, liver, lung, pancreas and placenta.,

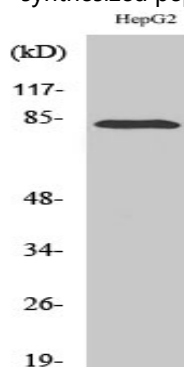
研究领域 (Research Area)

Epigenetics and Nuclear Signaling; Transcription; Transcription Factors

图片 (Image Data)



Western blot analysis of lysates from HepG2 cells, using RBAK Antibody. The lane on the right is blocked with the synthesized peptide.



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

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注意事项 (Note)

For research use only .