

产品名称: Nap1 Rabbit Polyclonal Antibody
产品货号: AP Rab14405



产品概述 (Summary)

产品名称 (Production Name)	Nap1 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)	AZI2
别名 (Alternative Names)	AZI2; NAP1; 5-azacytidine-induced protein 2; NF-kappa-B-activating kinase-associated protein 1; Nak-associated protein 1; TILP
基因 ID (Gene ID)	64343.0
蛋白 ID (SwissProt ID)	Q9H6S1.The antiserum was produced against synthesized peptide derived from human AZI2. AA range:10-59

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	48kDa

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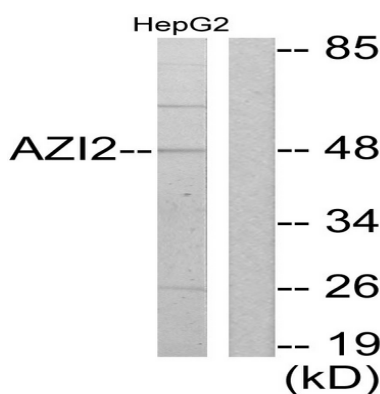
研究背景 (Background)

AZI2, or NAP1, contributes to the activation of NF κ B (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM, Mar 2008],function:Activates serine/threonine-protein kinase TBK1 and facilitates its oligomerization. Enhances the phosphorylation of NF-kappa-B p65 subunit RELA by TBK1. Promotes TBK1-induced as well as TNF-alpha or PMA-induced activation of NF-kappa-B. Participates in IFN-beta promoter activation via TICAM1.,subunit:Interacts with IKBKE, TBK1 and TICAM1.,tissue specificity:Widely expressed. Abundant expression seen in the pancreas and testis.,

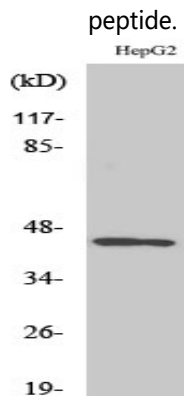
研究领域 (Research Area)

RIG-I-like receptor;

图片 (Image Data)



Western blot analysis of lysates from HepG2 cells, using AZI2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Nap1 Polyclonal Antibody

注意事项 (Note)

For research use only .