

产品名称: DnaJB4 Rabbit Polyclonal Antibody
产品货号: APRab10069



产品概述 (Summary)

产品名称 (Production Name)	DnaJB4 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)	DNAJB4 DNAJB4; DNAJW; HJ1; DnaJ homolog subfamily B member 4; Heat shock 40
别名 (Alternative Names)	kDa protein 1 homolog; HSP40 homolog; Heat shock protein 40 homolog; Human liver DnaJ-like protein
基因 ID (Gene ID)	11080.0
蛋白 ID (SwissProt ID)	Q9UDY4.The antiserum was produced against synthesized peptide derived from human DNAJB4. AA range:91-140

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 1:20000-1:40000
蛋白分子量 (Molecular Weight)	38kDa

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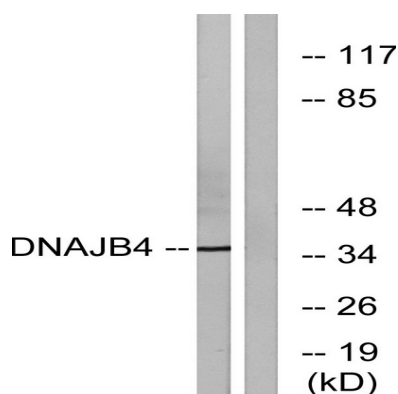


研究背景 (Background)

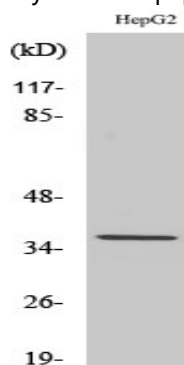
The protein encoded by this gene is a molecular chaperone, tumor suppressor, and member of the heat shock protein-40 family. The encoded protein binds the cell adhesion protein E-cadherin and targets it to the plasma membrane. This protein also binds incorrectly folded E-cadherin and targets it for endoplasmic reticulum-associated degradation. This gene is a strong tumor suppressor for colorectal carcinoma, and downregulation of it may serve as a good biomarker for predicting patient outcomes. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015], induction: By heat shock., similarity: Contains 1 J domain.,

研究领域 (Research Area)

图片 (Image Data)

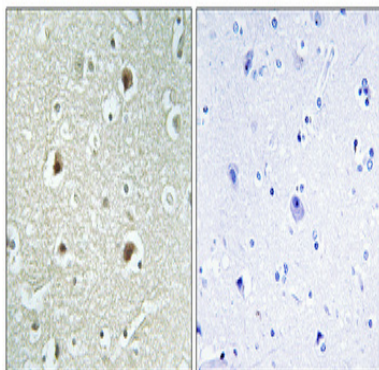


Western blot analysis of lysates from HepG2 cells, using DnaJB4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using DnaJB4 Polyclonal Antibody

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Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°,overnight) . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

注意事项 (Note)

For research use only .