

产品名称: Ribosomal Protein S2 Rabbit Polyclonal Antibody
产品货号: APRab17179



产品概述 (Summary)

产品名称 (Production Name)	Ribosomal Protein S2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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)	RPS2
别名 (Alternative Names)	RPS2; RPS4; 40S ribosomal protein S2; 40S ribosomal protein S4; Protein LLRep3
基因 ID (Gene ID)	6187.0
蛋白 ID (SwissProt ID)	P15880.The antiserum was produced against synthesized peptide derived from human RPS2. AA range:244-293

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000
蛋白分子量 (Molecular Weight)	31kDa

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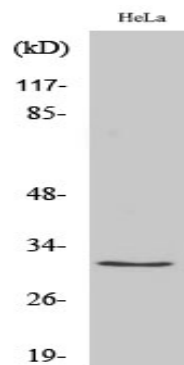
研究背景 (Background)

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S5P family of ribosomal proteins. It is located in the cytoplasm. This gene shares sequence similarity with mouse LLRep3. It is co-transcribed with the small nucleolar RNA gene U64, which is located in its third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008],similarity:Belongs to the ribosomal protein S5P family.,similarity:Contains 1 S5 DRBM domain.,

研究领域 (Research Area)

Ribosome;

图片 (Image Data)



Western Blot analysis of various cells using Ribosomal Protein S2 Polyclonal Antibody diluted at 1: 2000

注意事项 (Note)

For research use only .