

产品名称: Ribosomal Protein L28 Rabbit Polyclonal Antibody
产品货号: APRab17155



产品概述 (Summary)

产品名称 (Production Name)	Ribosomal Protein L28 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)	RPL28
别名 (Alternative Names)	RPL28; 60S ribosomal protein L28
基因 ID (Gene ID)	6158.0
蛋白 ID (SwissProt ID)	P46779.The antiserum was produced against synthesized peptide derived from human RPL28. AA range:41-90

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)	20kDa

研究背景 (Background)

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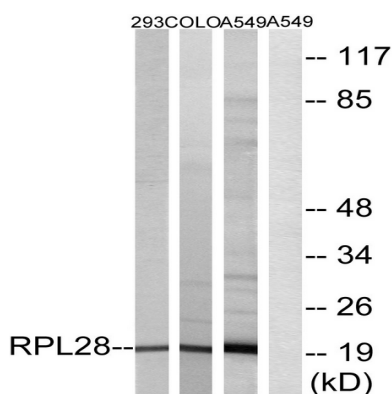


Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L28E family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternative splicing results in multiple transcript variants encoding distinct isoforms.[provided by RefSeq, Oct 2008],similarity:Belongs to the ribosomal protein L28e family.,

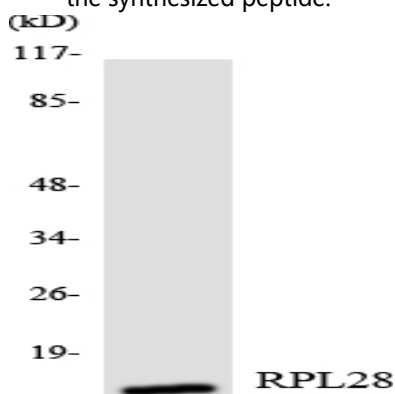
研究领域 (Research Area)

Ribosome;

图片 (Image Data)

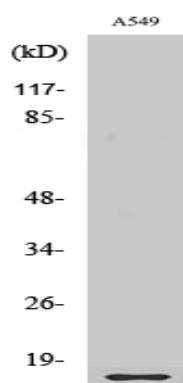


Western blot analysis of lysates from A549, 293, and COLO cells, using RPL28 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using RPL28 antibody.

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Western Blot analysis of various cells using Ribosomal Protein L28 Polyclonal Antibody diluted at 1: 2000

注意事项 (Note)

For research use only .