

产品名称: RPL10A Rabbit Monoclonal Antibody
产品货号: AMRe87773



产品概述 (Summary)

产品名称 (Production Name)	RPL10A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
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)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RPL10A
别名 (Alternative Names)	L10A; CSA19; NEDD6; Csa-19
基因 ID (Gene ID)	4736
蛋白 ID (SwissProt ID)	P62906.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:1000,ICC/IF 1:200-1:500,FC 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:25 kDa; Observed MW:25 kDa

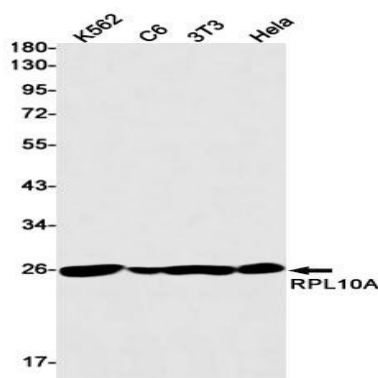
研究背景 (Background)

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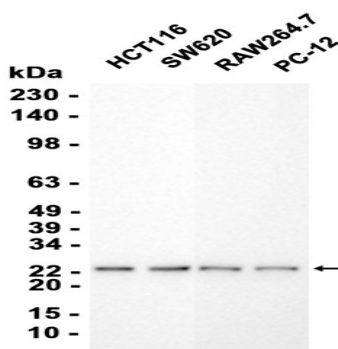
Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L1P family of ribosomal proteins. It is located in the cytoplasm. The expression of this gene is downregulated in the thymus by cyclosporin-A (CsA), an immunosuppressive drug. Studies in mice have shown that the expression of the ribosomal protein L10a gene is downregulated in neural precursor cells during development. This gene previously was referred to as NEDD6 (neural precursor cell expressed, developmentally downregulated 6), but it has been renamed RPL10A (ribosomal protein 10a). 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]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of RPL10A in K562, C6, 3T3, HeLa cell lysates using RPL10A antibody (1:1000 diluted).



Western blot analysis of extracts from HepG2, HCT116, RAW264.7, PC-12 cells using AMRe87773 at 1:3000.

注意事项 (Note)

For research use only.

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