

小鼠抗 RPL10A 单克隆抗体

中文名称: 小鼠抗 RPL10A 单克隆抗体

英文名称: Anti-RPL10A mouse monoclonal antibody

别 名: ribosomal protein L10a; L10A; CSA19; NEDD6; Csa-19

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: RPL10A

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Togeth er 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 im munosuppressive drug. Studies in mice have shown that the expression of the ribosomal protein L10a gene is downregul



	ated in neural precursor cells during development. This gene previously was referred to as NEDD6 (neural precursor cell e xpressed, developmentally downregulated 6), but it has been renamed RPL10A (ribosomal protein 10a). As is typical for g enes encoding ribosomal proteins, there are multiple process ed pseudogenes of this gene dispersed through the genome .
Applications:	WB, IHC
Name of antibody:	RPL10A
Immunogen:	Fusion protein of human RPL10A
Full name:	ribosomal protein L10a
Synonyms:	L10A; CSA19; NEDD6; Csa-19
SwissProt:	P62906
IHC positive control:	Human lymphoma tissue and Human lung cancer
IHC Recommend dilution:	500-2000
WB Predicted band size:	25 KD
WB Positive control:	HepG2, PC12, Jurkat and Hela cell lysates
WB Recommended dilution:	500-2000