

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RPL10A Recombinant Rabbit mAb

Catalog: BS46733 Host: Rabbit Reactivity: Human, Mouse, Rat

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 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]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

25 kDa

Swiss-Prot:

P62906

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
IHC: 1:20-1:100
ICC/IF:

1:20-1:50
FC: 1:20

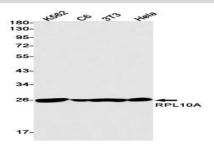
term. Avoid freeze-thaw cycles.

Storage & Stability: Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

Isotype:

IgG

DATA:



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

Note:

For research use only, not for use in diagnostic procedure.

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