

### **Product Data Sheet**

# **Anti-RPL10A Antibody**

Catalog # Source Reactivity Applications

CQA3132 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to RPL10A

Immunogen Recombinant full length protein of human RPL10A

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of RPL10A protein.

**Clonality** Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/2000), IH (1/50 - 1/200)

Gene Symbol RPL10A

Alternative Names NEDD6; 60S ribosomal protein L10a; CSA-19; Neural precursor cell expressed

developmentally down-regulated protein 6; NEDD-6

**Entrez Gene** 4736 (Human); 81729 (Rat)

SwissProt P62906 (Human); P53026 (Mouse); P62907 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

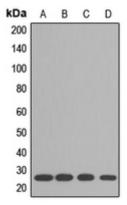
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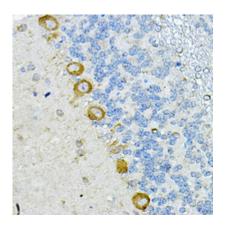




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Western blot analysis of RPL10A expression in Hela (A), HepG2 (B), mouse lung (C), rat liver (D) whole cell lysates. (Predicted band size: 24 kD; Observed band size: 28 kD)



Immunohistochemical analysis of RPL10A staining in rat cerebellum formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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