Anti-Human/Mouse/Rat RPL10 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05661

3th Edition

Description: This gene encodes a ribosomal protein that is a component of the 60S ribosome subunit. The related protein in chicken can bind to c-Jun and can repress c-Jun-mediated transcriptional activation. Some studies have detected an association between variation in this gene and autism spectrum disorders, though others do not detect this relationship. There are multiple pseudogenes of this gene dispersed throughout the genome. Alternative splicing results in multiple transcript variants.RPL10 (Ribosomal Protein L10) is a Protein Coding gene. Diseases associated with RPL10 include Autism X-Linked 5 and X-Linked Intellectual Disability-Cerebellar Hypoplasia-Spondylo-Epiphyseal Dysplasia Syndrome. Among its related pathways are Viral mRNA Translation and rRNA processing in the nucleus and cytosol. GO annotations related to this gene include poly(A) RNA binding and structural constituent of ribosome. An important paralog of this gene is RPL10L.

Antigen: Synthesized peptide derived from the N-terminal region of human QM.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: