Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

RPS27L Polyclonal Antibody

catalog number: E-AB-18756

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human RPS27L

Rabbit **Host Is otype IgG**

Purification Antigen affinity purification

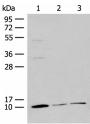
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

1:500-1:2000 WB 1:40-1:200 IHC

Data



Western blot analysis of Mouse adrenal gland tissue Rat lung tissue 231 cell lysates using RPS27L Polyclonal Antibody at thyroid cancer tissue using RPS27L Polyclonal Antibody at dilution of 1:400

Immunohistochemistry of paraffin-embedded Human dilution of $1:55(\times 200)$

Observed-MV: Refer to figures Calculated-MV:9 kDa

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a protein sharing 96% amino acid similarity with ribosomal protein S27, which suggests the encoded protein may be a component of the 40S ribosomal subunit. RPS27L (Ribosomal Protein S27 Like) is a Protein Coding gene. Among its related pathways are Viral mRNA Translation and Activation of the mRNA upon binding of the capbinding complex and eIFs, and subsequent binding to 43S. GO annotations related to this gene include poly(A) RNA binding and cysteine-type endopeptidase activator activity involved in apoptotic process. An important paralog of this gene is RPS27.

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