

RPS27L Polyclonal Antibody

Catalog No. E-AB-18756

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

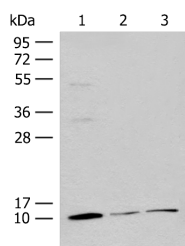
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human RPS27L
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

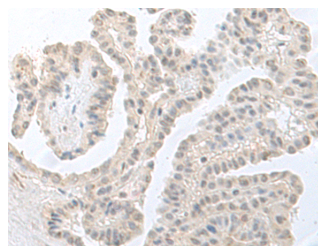
Applications Recommended Dilution

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

Data



Western blot analysis of Mouse adrenal gland tissue
Rat lung tissue 231 cell lysates using RPS27L
Polyclonal Antibody at dilution of 1:400
Observed Mw: Refer to figures
Calculated Mw: 9 kDa



Immunohistochemistry of paraffin-embedded
Human thyroid cancer tissue using RPS27L
Polyclonal Antibody at dilution of 1:55 (×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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 cap-binding 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.

For Research Use Only