

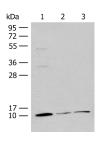
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **RPS27L Polyclonal Antibody**

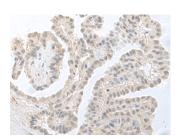
E-AB-18756 Catalog No. Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. **Storage** Host Rabbit **Applications** WB,IHC,ELISA **Isotype IgG** 

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

# **Images**



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



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using RPS27L Polyclonal Antibody at dilution of  $1:55(\times 200)$ 

# **Immunogen Information**

Fusion protein of human RPS27L **Immunogen** 

**Gene Accession** BC003667 **Swissprot** Q71UM5

**Synonyms** 40S ribosomal protein S27-like, Ribosomal protein S27

like, Small ribosomal subunit protein eS27 like

## **Product Information**

Calculated MW 9 kDa

**Observed MW** Refer to figures

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:40-1:200, ELISA

1:5000-1:10000

# **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.