# **RPS25 Polyclonal Antibody**

catalog number: E-AB-18769



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

Description

Reactivity Human; Mouse; Rat

**Immunogen** Fusion protein of human RPS25

**Host** Rabbit Isotype IgG

**Purification** Antigen affinity purification

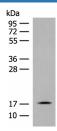
**Conjugation** Unconjugated

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

Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of Mouse small intestines tissue lysate using RPS25 Polyclonal Antibody at dilution of 1:400

Observed-MV:Refer to figures Calculated-MV:14 kDa

## **Preparation & Storage**

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

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

temperature recommended.

### Background

ibosomal protein S25 (RPS25) is a novel MDM2 interacting protein. It may be involved in viral replication of Dicistroviridae and hepatitis C viruses. RPS25 is overexpressed in human leukemia cells exhibiting adriamycin resistance. It may have a role in p53-mediated apoptosis and cell-cycle arrest. The expected MW of RPS25 is about 15-17kDa.

#### For Research Use Only