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# **RPS25 Polyclonal Antibody**

catalog number: E-AB-52683

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

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

## **Applications** Recommended Dilution

**IHC** 1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using RPS25 Polyclonal Antibody at dilution of

1:65(×200)

## **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.