



A Reliable Research Partner in Life Science and Medicine

# **RPL35 Polyclonal Antibody**

catalog number: E-AB-19108

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

### Description

Reactivity Human; Mouse; Rat

**Immunogen** Fusion protein of human RPL35

Host Rabbit Isotype IgG

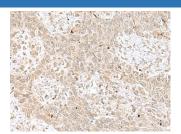
**Purification** Antigen affinity purification

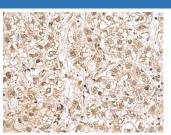
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human ovarian Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RPL35 Polyclonal Antibody at dilution of cancer tissue using RPL35 Polyclonal Antibody at dilution of  $1:70(\times 200)$   $1:70(\times 200)$ 

# 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

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. RPL35 (Ribosomal Protein L35) is a Protein Coding gene. Diseases associated with RPL35 include Congenital Muscular Dystrophy Due To Lmna Mutation. Among its related pathways are Viral mRNA Translation and rRNA processing in the nucleus and cytosol. GO annotations related to this gene include poly(A) RNA binding and mRNA binding.

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