



A Reliable Research Partner in Life Science and Medicine

RPL18 Polyclonal Antibody

catalog number: E-AB-19152

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human RPL18

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 liver Immunohistochemistry of paraffin-embedded Human cancer tissue using RPL18 Polyclonal Antibody at dilution of colorectal cancer tissue using RPL18 Polyclonal Antibody at $1:70(\times 200)$ dilution of $1:70(\times 200)$

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 member of the L18E family of ribosomal proteins that is a component of the 60S subunit. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.