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## RPS15

Reactivity: Human

Tested applications: WB IHC FC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:100 FC1:20 - 1:50

Calculated MW:17kDa

Observed MW:Refer to Figures

Immunogen:

A synthetic peptide of human RPS15

Storage Buffer:

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

Synonym:

RIG; S15;

## 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 40S subunit. The protein belongs to the S19P family of ribosomal proteins. It is located in the cytoplasm. This gene has been found to be activated in various tumors, such as insulinomas, esophageal cancers, and colon cancers. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

To place an order, please Click HERE.

Species: Rabbit

Gene ID:6209 Isotype:IgG

Swiss Prot:P62841

Purity: Affinity purification

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