

## RPL36

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**12kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human RPL36

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

L36;

**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 L36E family of ribosomal proteins. It is located in the cytoplasm. Transcript variants derived from alternative splicing exist; they encode the same protein. 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](#).*

**Catalog #:**A7793

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**25873

**Isotype:**IgG

**Swiss Prot:**Q9Y3U8

**Purity:**Affinity purification

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