

**Anti-Human MRPL18 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05087**

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3th Edition

**Description:** This nuclear gene encodes a protein component of the larger 39S subunit of mitochondrial ribosome. This protein may also aid in the import of nuclear-encoded 5S rRNA into mitochondria. Alternative splicing results in multiple transcript variants, most of which are not predicted to encode a protein. A pseudogene of this gene is found on chromosome 16. MRPL18 (Mitochondrial Ribosomal Protein L18) is a Protein Coding gene. Among its related pathways are Mitochondrial translation and Viral mRNA Translation. GO annotations related to this gene include structural constituent of ribosome and 5S rRNA binding.

**Antigen:** Synthesized peptide derived from the N-terminal region of human MRP-L18

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**