

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### RPL36 (V93) Peptide

Cat No.: BS3051P

#### Background

Ribosomes, the organelles that catalyze protein synthesis, are composed of a small subunit (40S) and a large subunit (60S) that consist of over 80 distinct ribosomal proteins. Mammalian ribosomal proteins are encoded by multigene families that contain processed pseudogenes and one functional intron-containing gene within their coding regions. Ribosomal Protein L36, also known as 60S Ribosomal protein L36, RPL36 or L36, is a 105 amino acid protein that belongs to the Ribosomal protein L36e family. A component of the 60S subunit, Ribosomal Protein L36 localized to the cytoplasm. Ribosomal Protein L36 exists as multiple processed pseudogenes that are scattered throughout the genome.

#### Swiss-Prot

Q9Y3U8

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS3051 RPL36 (V93) pAb.

#### Purification & Purity

Synthetic peptide RPL36 (V93). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.