## PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# RPL18 (H151) Peptide

Cat No.: BS3788P

## **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.

#### **Swiss-Prot**

Q07020

#### **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS3788 RPL18 (H151) pAb.

#### **Purification & Purity**

Synthetic peptide RPL18 (H151). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Research Use**

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