### PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# **ARF6 Peptide**

Cat No.: BS5617P

## **Background**

The ADP-ribosylation factor (ARF) protein family are structurally and functionally conserved members of the Ras superfamily of regulatory GTP-binding proteins. ARFs influence vesicle trafficking and signal transduction in eukaryotic cells. The ARF proteins are categorized as class I (ARF1, ARF2 and ARF3), class II (ARF4 and ARF5) and class III (ARF6); members of each class share a common gene organization. The human ARF6 gene contains five exons and four introns, and encodes a 175 amino acid protein.

### **Swiss-Prot**

P62330

### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS5617 ARF6 pAb.

#### **Purification & Purity**

Synthetic peptide ARF6. (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.