## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# Fibronectin 1 (F2372) Peptide

Cat No.: BS1644P

## **Background**

Fibronectin is a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. They occur as dimers of two 200 kDa subunits. They have binding domains for bacterial proteins, collagens, heparin-like molecules and fibrin. Cellular fibronectin is widely distributed in the stroma of malignant tumours.

#### **Swiss-Prot**

P02751

## **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS1644 Fibronectin 1 (F2372) pAb.

#### **Purification & Purity**

Synthetic peptide Fibronectin 1 (F2372). (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.