#### PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# P2Y4 (V198) Peptide

Cat No.: BS2953P

#### **Background**

The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to uridine nucleotides, partially responsive to ATP, and not responsive to ADP. P2Y4 expression has been documented in blood, bone, heart, lung, pancreas, placenta, and umbilical cord.

#### **Swiss-Prot**

P51582

#### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2953 P2Y4 (V198) pAb.

#### **Purification & Purity**

Synthetic peptide P2Y4 (V198). (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.