## PRODUCT DATA SHEET



# Bioworld Technology CO., Ltd.

# BRS-3 (C203) Peptide

Cat No.: BS2769P

## **Background**

Bombesin Receptor 3 expression has been reported in lung (normal and cancer), nasal mucosa, placenta, and uterus. ESTs have been isolated from normal brain and kidney cancer libraries. It has a role in sperm cell division, maturation, or function. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.

#### **Swiss-Prot**

P32247

#### **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS2769 BRS-3 (C203) pAb.

#### **Purification & Purity**

Synthetic peptide BRS-3 (C203). (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.