## PRODUCT DATA SHEET



# **Bioworld Technology CO., Ltd.**

# Fatty Acid Synthase (P1527) Peptide

Cat No.: BS2948P

# **Background**

FAS (Fatty Acid Synthase) is a central enzyme in de novo lipogenesis. FAS is a target for SREBP and is upregulated by LXR activation; it is also one of the accepted markers for insulin resistance, SREBP and LXR activation.

#### **Swiss-Prot**

P49327

# **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2948 Fatty Acid Synthase (P1527) pAb.

## **Purification & Purity**

Synthetic peptide Fatty Acid Synthase (P1527). (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.