## PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# Lck (L186) Peptide

Cat No.: BS1548P

# **Background**

Src is the human homolog of the v-Src gene of the Rous sarcoma virus, also called avian sarcoma virus or ASV. Src was the first proto-oncogenic non-receptor tyrosine kinase characterized in human. By virtue of common structural motifs, the Src family is composed of nine members in vertebrates, including Src, Yes, Fgr, Frk, Fyn, Lyn, Hck, Lck and Blk. Src-family kinases transduce signals that are involved in the control of a variety of cellular processes, including proliferation, differentiation, motility, and adhesion.

#### **Swiss-Prot**

P06239

## **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS1548 Lck (L186) pAb.

#### **Purification & Purity**

Synthetic peptide Lck (L186). (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.