## PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# Lamin A (S17) Peptide

Cat No.: BS3774P

## **Background**

A unique family of cysteine proteases has been described that differs in sequence, structure and substrate specificity from any previously described protease family. This family, termed CED-3/ICE, functions as key components of the apoptotic machinery and act to destroy specific target proteins which are critical to cellular longevity. Nuclear lamins are critical to maintaining the integrity of the nuclear envelope and cellular morphology.

#### **Swiss-Prot**

P02545

#### **Applications**

Blocking

## **Specificity**

This peptide can be used with studies using BS3774 Lamin A (S17) pAb.

#### **Purification & Purity**

Synthetic peptide Lamin A (S17). (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.