

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Activated-Caspase-9 p35 (D315) Peptide

Cat No.: BS7070P

#### Background

Caspase-9 (ICE-LAP6, Mch6) is an important member of the cysteine aspartic acid protease (caspase) family. Upon apoptotic stimulation, cytochrome c released from mitochondria associates with the 47 kDa procaspase-9/Apaf 1. Apaf-1 mediated activation of caspase-9 involves intrinsic proteolytic processing resulting in cleavage at Asp315 and producing a p35 subunit.

#### Swiss-Prot

P55211

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS7070 Activated-Caspase-9 p35 (D315) pAb.

#### Purification & Purity

Synthetic peptide Activated-Caspase-9 p35 (D315). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.

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