

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Bcl-7a (N62) Peptide

Cat No.: BS9274P

#### Background

Bcl-7a (B-cell CLL/lymphoma 7 protein family member A) is a 210 amino acid protein that belongs to the Bcl-7 family. Chromosomal aberrations involving a disruption of the amino-terminus of Bcl-7a may be a cause of B-cell nonHodgkin lymphoma (BNHL). Bcl-7b and Bcl-7c proteins share 90% identity with the N-terminal 51 amino acids of Bcl-7a, suggesting that the three genes are members of an evolutionarily conserved gene family. Bcl-7 gene family may be involved in early development. The Bcl-7a protein interacts with a novel human Polycomb ring finger gene and exists as two alternatively spliced isoforms. Bcl-7a may play a role in GC reaction and/or B-cell lymphomagenesis. The Bcl-7a gene maps to human chromosome 12q24.31. Chromosome 12 encodes over 1,100 genes and comprises approximately 4.5% of the human genome.

#### Swiss-Prot

Q4VC05

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS9274 Bcl-7a (N62) pAb.

#### Purification & Purity

Synthetic peptide Bcl-7a (N62). (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.