

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Cyclin D1 (L283) Peptide

Cat No.: BS1741P

#### Background

Considerable effort directed towards the identification of G1 cyclins has led to the isolation of cyclin D, cyclin C and cyclin E. Of these, cyclin D corresponds to a putative human oncogene, designated PRAD1, which maps at the site of the Bcl1 rearrangement in certain lymphomas and leukemias. Two additional human type D cyclins, as well as their mouse homologs, have been identified. Evidence has established that members of the cyclin D family function to regulate phosphorylation of the retinoblastoma gene product, thereby activating E2F transcription factors.

#### Swiss-Prot

P24385

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1741 Cyclin D1 (L283) pAb.

#### Purification & Purity

Synthetic peptide Cyclin D1 (L283). (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.