### PRODUCT DATA SHEET



# **Bioworld Technology CO., Ltd.**

# hnRNP C1/2 (D271) Peptide

Cat No.: BS2252P

# **Background**

The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. hnRNP C1 and C2 are encoded by one gene; the two alternatively spliced transcript variants have been described.

#### **Swiss-Prot**

P07910

### **Applications**

Blocking

### **Specificity**

This peptide can be used with studies using BS2252 hnRNP C1/2 (D271) pAb.

#### **Purification & Purity**

Synthetic peptide hnRNP C1/2 (D271). (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.