## PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# hnRNP H (R192) Peptide

Cat No.: BS2286P

## **Background**

Heterogeneous nuclear ribonucleoproteins (hnRNPs) constitute a set of polypeptides that contribute to pre-mRNA processing and transport, and also bind heterogeneous nuclear RNA (hnRNA), which are the transcripts produced by RNA polymerase II. The majority of hnRNP proteins components are localized to the nucleus; however some shuttle between the nucleus and the cytoplasm. Most hnRNP proteins, including hnRNP C1 and C2, contain one or more RNA binding domains and are implicated in the processing of pre-mRNA. hnRNPs F and H are largely related factors that preferentially associate with poly(rG) regions on RNA.

#### **Swiss-Prot**

P55795

## **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2286 hnRNP H (R192) pAb.

#### **Purification & Purity**

Synthetic peptide hnRNP H (R192). (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.