

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



hnRNP K (Y280) Peptide

Cat No.: BS2997P

Background

The majority of hnRNP proteins components are localized to the nucleus; however some shuttle between the nucleus and the cytoplasm, such as hnRNP K. hnRNP K, a 65 kDa protein, recruits a variety of molecular partners through two K homologous (KH) domains, which are required for protein-protein interactions. hnRNP K also contains several potential phosphorylation sites, including Ser 302, the major site of PKC δ phosphorylation, which are thought to regulate various cellular functions, including sequence-specific DNA binding, transcription, RNA binding and nucleocytoplasmic shuttling.

Swiss-Prot

P61978

Applications

Blocking

Specificity

This peptide can be used with studies using BS2997 hnRNP K (Y280) pAb.

Purification & Purity

Synthetic peptide hnRNP K (Y280). (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.