PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

p-hnRNP K (S284) Peptide

Cat No.: BS4694P

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 PKCd 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 BS4694 p-hnRNP K (S284) pAb.

Purification & Purity

Synthetic peptide p-hnRNP K (S284). (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.