PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

NM23-H1 (Y52) Peptide

Cat No.: BS3552P

Background

The nm23 gene, a potential suppressor of metastasis, was originally identified by differential hybridization between two murine melanoma sub-lines, one with a high and the second with a low metastatic capacity. Highly metastatic sub-lines exhibit much lower levels of nm23 than less metastatic cells. Based on sequence analysis, nm23 appears highly related to nucleotide diphosphate kinases (NDP). In humans, NDP kinases A and B are identical to two isotypes of human nm23 homologs, namely nm23-H1 and H2, respectively.

Swiss-Prot

P15531

Applications

Blocking

Specificity

This peptide can be used with studies using BS3552 NM23-H1 (Y52) pAb.

Purification & Purity

Synthetic peptide NM23-H1 (Y52). (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.